

```

=> s dopamine####
L1      257518 DOPAMINE####

=> s l1 and lithium
L2      9157 L1 AND LITHIUM

=> s l1 (4a) neuron##
L3      32345 L1 (4A) NEURON##

=> s l2 (120A) (lithium or LiCl#)
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L6  (120A) '
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L7  (120A) '
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L8  (120A) '
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L9  (120A) '
L4      9157 L2 (120A) (LITHIUM OR LICL#)

=> s l2 and LiCl#
L5      557 L2 AND LICL#

=> s l3 and LiCl#
L6      243 L3 AND LICL#

=> s l6 and stem cell#
L7      61 L6 AND STEM CELL#

=> duplicate remove
ENTER L# LIST OR (END):17
DUPLICATE PREFERENCE IS 'USPATFULL, PCTFULL'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L7
L8      61 DUPLICATE REMOVE L7 (0 DUPLICATES REMOVED)

=> s l8 and (1990-2002/py)
L9      29 L8 AND (1990-2002/PY)

=> d 1-29

L9      ANSWER 1 OF 29  USPATFULL on STN
AN      2006:11914  USPATFULL
TI      DNA encoding SNORF33 receptor
IN      Borowsky, Beth E., Montclair, NJ, UNITED STATES
        Ogozalek, Kristine L., Rochelle Park, NJ, UNITED STATES
        Jones, Kenneth A., Belmont, MA, UNITED STATES
PA      H. Lundbeck A/S, Valby-Copenhagen, DENMARK (non-U.S. corporation)
PI      US 6987005      B1      20060117
        WO 2000073449  20001207
AI      US 2001-980145      20000526 (9)
        WO 2000-US14654      20000526
        20020412  PCT 371 date
RLI     Continuation-in-part of Ser. No. US 2001-413433, filed on 6 Oct 1999,
        PENDING Continuation-in-part of Ser. No. US 2001-322257, filed on 28 May
        1999, ABANDONED
DT      Utility
FS      GRANTED
LN.CNT  4788
INCL     INCLM: 435/069.100
        INCLS: 435/071.100; 435/320.100; 435/471.000; 435/325.000; 435/252.300;
        435/255.100; 435/255.500; 536/023.500; 530/350.000
NCL     NCLM: 435/069.100
        NCLS: 435/071.100; 435/252.300; 435/255.100; 435/255.500; 435/320.100;
        435/325.000; 435/471.000; 530/350.000; 536/023.500
IC      IPCI  C12N0015-12 [I,A]; C12N0005-10 [I,A]; C12N0015-63 [I,A];
        C12P0021-02 [I,A]; C07K0014-47 [I,A]; C07K0014-435 [I,C*]

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EXF 435/69.1; 435/71.1; 435/320.1; 435/471; 435/325; 435/252.3; 435/255.1;  
435/255.5; 536/23.5; 530/350

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 2 OF 29 USPATFULL on STN

AN 2002:336840 USPATFULL

TI Production and use of dopaminergic cells to treat dopaminergic  
deficiencies

IN McGrogan, Michael, San Carlos, CA, UNITED STATES

Snable, Gary, Atherton, CA, UNITED STATES

PI US 2002192194 A1 20021219 <--

AI US 2001-452 A1 20011204 (10)

PRAI US 2000-251735P 20001205 (60)

DT Utility

FS APPLICATION

LN.CNT 1837

INCL INCLM: 424/093.210

INCLS: 424/093.700; 435/368.000

NCL NCLM: 424/093.210

NCLS: 424/093.700; 435/368.000

IC [7]

ICM A61K048-00

ICS C12N005-08

IPCI A61K0048-00 [ICM,7]; C12N0005-08 [ICS,7]

IPCR A61K0035-12 [N,A]; A61K0035-12 [N,C\*]; C12N0005-06 [I,A];  
C12N0005-06 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 3 OF 29 USPATFULL on STN

AN 2002:275908 USPATFULL

TI Methods of identifying compounds that bind to SNORF25 receptors

IN Bonini, James A., Oakland, NJ, United States

Borowsky, Beth E., Montclair, NJ, United States

Adham, Nika, Ridgewood, NJ, United States

Boyle, Noel, Cliffside Park, NJ, United States

Thompson, Thelma O., Passaic Park, NJ, United States

PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.  
corporation)

PI US 6468756 B1 20021022 <--

AI US 2000-641259 20000817 (9)

RLI Continuation of Ser. No. WO 2000-US4413, filed on 22 Feb 2000

Continuation of Ser. No. US 1999-387699, filed on 13 Aug 1999, now  
patented, Pat. No. US 6221660, issued on 24 Apr 2001

Continuation-in-part of Ser. No. US 1999-255376, filed on 22 Feb 1999,  
now abandoned

DT Utility

FS GRANTED

LN.CNT 4506

INCL INCLM: 435/007.100

INCLS: 435/007.200; 435/325.000; 435/348.000; 435/357.000; 435/361.000;  
435/356.000; 435/365.000; 435/369.000; 435/354.000; 530/350.000;  
536/023.500

NCL NCLM: 435/007.100

NCLS: 435/007.200; 435/325.000; 435/348.000; 435/354.000; 435/356.000;  
435/357.000; 435/361.000; 435/365.000; 435/369.000; 530/350.000;  
536/023.500

IC [7]

ICM G01N033-53

IPCI G01N0033-53 [ICM,7]

IPCR C07K0014-435 [I,C\*]; C07K0014-705 [I,A]

EXF 536/23.5; 530/350; 435/325; 435/7.1; 435/7.2; 435/348; 435/357; 435/361;  
435/356; 435/365; 435/369; 435/354

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 4 OF 29 USPATFULL on STN

AN 2002:266291 USPATFULL

TI Constitutively active, hypersensitive, and nonfunctional receptors as  
novel therapeutic agents

IN Kopin, Alan S., Wellesley, MA, UNITED STATES  
 Beinborn, Martin, Boston, MA, UNITED STATES  
 PI US 2002147170 A1 20021010 <--  
 AI US 2001-39645 A1 20011025 (10)  
 PRAI US 2000-243550P 20001026 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 2842  
 INCL INCLM: 514/044.000  
 NCL NCLM: 514/044.000  
 IC [7]  
 ICM A61K048-00  
 IPCI A61K0048-00 [ICM,7]  
 IPCR A61K0038-00 [N,A]; A61K0038-00 [N,C\*]; A61K0048-00 [N,A];  
 A61K0048-00 [N,C\*]; C07K0014-435 [I,C\*]; C07K0014-705 [I,A];  
 C07K0014-72 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 5 OF 29 USPATFULL on STN  
 AN 2002:4178 USPATFULL  
 TI Synthetic catalytic free radical scavengers useful as antioxidants for  
 prevention and therapy of disease  
 IN Malfroy-Camine, Bernard, Arlington, MA, UNITED STATES  
 Doctrow, Susan Robin, Roslindale, MA, UNITED STATES  
 PI US 2002002157 A1 20020103 <--  
 US 6573257 B2 20030603  
 AI US 2000-542182 A1 20000404 (9)  
 RLI Continuation of Ser. No. US 1998-973577, filed on 11 Mar 1998, GRANTED,  
 Pat. No. US 6046188 A 371 of International Ser. No. WO 1996-US10037,  
 filed on 6 Jun 1996, UNKNOWN Continuation of Ser. No. US 1995-485489,  
 filed on 7 Jun 1995, GRANTED, Pat. No. US 5696109  
 PRAI WO 1993-US11857 19931206  
 DT Utility  
 FS APPLICATION  
 LN.CNT 3319  
 INCL INCLM: 514/185.000  
 NCL NCLM: 514/185.000  
 NCLS: 424/450.000; 514/184.000; 514/492.000; 514/501.000; 514/502.000;  
 514/505.000  
 IC [7]  
 ICM A61K031-555  
 ICS A01N055-02  
 IPCI A61K0031-555 [ICM,7]; A01N0055-02 [ICS,7]; A01N0055-00 [ICS,7,C\*]  
 IPCI-2 A61K0031-553 [ICM,7]; A61K0031-28 [ICS,7]  
 IPCR A61K0031-555 [I,A]; A61K0031-555 [I,C\*]; C07C0251-00 [I,C\*];  
 C07C0251-24 [I,A]; C07F0013-00 [I,A]; C07F0013-00 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 6 OF 29 USPATFULL on STN  
 AN 2000:41033 USPATFULL  
 TI Synthetic catalytic free radical scavengers useful as antioxidants for  
 prevention and therapy of disease  
 IN Malfroy-Camine, Bernard, Arlington, MA, United States  
 Doctrow, Susan Robin, Roslindale, MA, United States  
 PA Eukarion, Inc., Bedford, MA, United States (U.S. corporation)  
 PI US 6046188 20000404 <--  
 WO 9640148 19961219 <--  
 AI US 1998-973577 19980311 (8)  
 WO 1996-US10037 19960606  
 19980311 PCT 371 date  
 19980311 PCT 102(e) date  
 RLI Continuation-in-part of Ser. No. US 1995-485489, filed on 7 Jun 1995,  
 now patented, Pat. No. US 5696109  
 DT Utility  
 FS Granted  
 LN.CNT 3405  
 INCL INCLM: 514/185.000  
 INCLS: 514/184.000; 514/492.000; 514/501.000; 514/502.000; 514/505.000

NCL NCLM: 514/185.000  
NCLS: 514/184.000; 514/492.000; 514/501.000; 514/502.000; 514/505.000  
IC [7]  
ICM A61K031-555  
IPCI A61K0031-555 [ICM,7]  
IPCR A61K0031-555 [I,A]; A61K0031-555 [I,C\*]; C07C0251-00 [I,C\*];  
C07C0251-24 [I,A]; C07F0013-00 [I,A]; C07F0013-00 [I,C\*]  
EXF 514/185; 514/184; 514/492; 514/501; 514/502; 514/505  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 7 OF 29 USPATFULL on STN  
AN 1998:138941 USPATFULL  
TI Synthetic catalytic free radical scavengers useful as antioxidants for  
prevention and therapy of disease  
IN Malfroy-Camine, Bernard, Arlington, MA, United States  
Doctrow, Susan Robin, Roslindale, MA, United States  
PA Eukarion, Inc., Bedford, MA, United States (U.S. corporation)  
PI US 5834509 19981110 <--  
AI US 1995-479697 19950607 (8)  
RLI Continuation-in-part of Ser. No. US 1995-380731, filed on 26 Jan 1995  
which is a continuation-in-part of Ser. No. US 1992-987474, filed on 7  
Dec 1992, now patented, Pat. No. US 5403834  
PRAI WO 1993-US11857 19931206  
DT Utility  
FS Granted  
LN.CNT 3384  
INCL INCLM: 514/492.000  
INCLS: 556/032.000; 556/045.000  
NCL NCLM: 514/492.000  
NCLS: 556/032.000; 556/045.000  
IC [6]  
ICM A61K031-28  
ICS C07F013-00  
IPCI A61K0031-28 [ICM,6]; C07F0013-00 [ICS,6]  
IPCR A61K0031-28 [I,A]; A61K0031-28 [I,C\*]; A61K0031-555 [I,A];  
A61K0031-555 [I,C\*]; C07F0013-00 [I,A]; C07F0013-00 [I,C\*]  
EXF 514/492; 556/32; 556/45  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 8 OF 29 USPATFULL on STN  
AN 1998:131743 USPATFULL  
TI Synthetic catalytic free radical scavengers useful as antioxidants for  
prevention and therapy of disease  
IN Malfroy-Camine, Bernard, Arlington, MA, United States  
Doctrow, Susan Robin, Roslindale, MA, United States  
PA Eukarion, Inc., Bedford, MA, United States (U.S. corporation)  
PI US 5827880 19981027 <--  
AI US 1995-380731 19950126 (8)  
RLI Continuation-in-part of Ser. No. US 1992-987474, filed on 7 Dec 1992,  
now patented, Pat. No. US 5403834  
DT Utility  
FS Granted  
LN.CNT 3241  
INCL INCLM: 514/492.000  
INCLS: 556/045.000  
NCL NCLM: 514/492.000  
NCLS: 556/045.000  
IC [6]  
ICM A61K031-28  
ICS C07F013-00  
IPCI A61K0031-28 [ICM,6]; C07F0013-00 [ICS,6]  
IPCR A61K0031-28 [I,A]; A61K0031-28 [I,C\*]; A61K0031-555 [I,A];  
A61K0031-555 [I,C\*]; C07F0013-00 [I,A]; C07F0013-00 [I,C\*]  
EXF 514/492; 556/45  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 9 OF 29 USPATFULL on STN  
AN 97:115268 USPATFULL

TI Synthetic catalytic free radical scavengers useful as antioxidants for prevention and therapy of disease  
 IN Malfroy-Camine, Bernard, Arlington, MA, United States  
 Doctrow, Susan Robin, Roslindale, MA, United States  
 PA Eukarion, Inc., Bedford, MA, United States (U.S. corporation)  
 PI US 5696109 19971209 <--  
 AI US 1995-485489 19950607 (8)  
 RLI Continuation-in-part of Ser. No. US 1995-380731, filed on 26 Jan 1995 which is a continuation-in-part of Ser. No. US 1992-987474, filed on 7 Dec 1992, now patented, Pat. No. US 5403834  
 PRAI WO 1993-US11857 19931206  
 DT Utility  
 FS Granted  
 LN.CNT 3441  
 INCL INCLM: 514/185.000  
 INCLS: 514/184.000; 514/492.000; 514/501.000; 514/502.000; 514/505.000  
 NCL NCLM: 514/185.000  
 NCLS: 514/184.000; 514/492.000; 514/501.000; 514/502.000; 514/505.000  
 IC [6]  
 ICM A61K031-555  
 ICS A61K031-28; A61K031-295  
 IPCI A61K0031-555 [ICM,6]; A61K0031-28 [ICS,6]; A61K0031-295 [ICS,6]; A61K0031-28 [ICS,6,C\*]  
 IPCR A61K0031-28 [I,A]; A61K0031-28 [I,C\*]; A61K0031-555 [I,A]; A61K0031-555 [I,C\*]; C07F0013-00 [I,A]; C07F0013-00 [I,C\*]  
 EXF 514/185; 514/184; 514/492; 514/501; 514/502; 514/505  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 10 OF 29 USPATFULL on STN  
 AN 96:16743 USPATFULL  
 TI Method for inhibiting microbial binding to surfaces  
 IN Hunter, Robert L., Tucker, GA, United States  
 Emanuele, R. Martin, Alpharetta, GA, United States  
 Carpenter, Robert H., Bastrop, TX, United States  
 PA Emory University, Atlanta, GA, United States (U.S. corporation)  
 Cytrx Corporation, Norcross, GA, United States (U.S. corporation)  
 PI US 5494660 19960227 <--  
 AI US 1994-194209 19940209 (8)  
 RLI Continuation-in-part of Ser. No. US 1993-74069, filed on 21 Jul 1993 which is a continuation-in-part of Ser. No. US 1991-714258, filed on 12 Jun 1991, now patented, Pat. No. US 5234683 which is a continuation of Ser. No. US 1987-107358, filed on 9 Oct 1987, now patented, Pat. No. US 5114708 which is a continuation-in-part of Ser. No. US 1987-90795, filed on 28 Aug 1987, now abandoned which is a continuation-in-part of Ser. No. US 1986-872111, filed on 13 Jun 1986, now abandoned which is a continuation-in-part of Ser. No. US 1985-787770, filed on 15 Oct 1985, now abandoned which is a continuation-in-part of Ser. No. US 1985-745917, filed on 18 Jun 1985, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 2886  
 INCL INCLM: 424/078.310  
 INCLS: 514/716.000  
 NCL NCLM: 424/078.310  
 NCLS: 514/716.000  
 IC [6]  
 ICM A61K031-74  
 ICS A61K031-075  
 IPCI A61K0031-74 [ICM,6]; A61K0031-075 [ICS,6]  
 IPCR A61K0031-74 [I,C\*]; A61K0031-785 [I,A]; C08G0065-00 [I,C\*]; C08G0065-26 [I,A]  
 EXF 424/78.31; 514/716  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 11 OF 29 USPATFULL on STN  
 AN 95:100979 USPATFULL  
 TI Methods for reducing salmonella in chickens  
 IN Hunter, Robert L., Tucker, GA, United States

PA Emory University, Atlanta, GA, United States (U.S. corporation)  
 PI US 5466445 19951114 <--  
 AI US 1993-74069 19930721 (8)  
 RLI Continuation-in-part of Ser. No. US 1991-714258, filed on 12 Jun 1991,  
 now patented, Pat. No. US 5234683 which is a continuation of Ser. No. US  
 1987-107358, filed on 9 Oct 1987, now patented, Pat. No. US 5114708  
 which is a continuation-in-part of Ser. No. US 1987-90795, filed on 28  
 Aug 1987, now abandoned which is a continuation-in-part of Ser. No. US  
 1986-872111, filed on 13 Jun 1986, now abandoned which is a  
 continuation-in-part of Ser. No. US 1985-787770, filed on 15 Oct 1985,  
 now abandoned which is a continuation-in-part of Ser. No. US  
 1985-745917, filed on 18 Jun 1985, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 2334  
 INCL INCLM: 424/078.310  
 INCLS: 514/716.000  
 NCL NCLM: 424/078.310  
 NCLS: 514/716.000  
 IC [6]  
 ICM A61K031-74  
 ICS A61K031-075  
 IPCI A61K0031-74 [ICM,6]; A61K0031-075 [ICS,6]  
 IPCR A61K0031-74 [I,C\*]; A61K0031-785 [I,A]; C08G0065-00 [I,C\*];  
 C08G0065-26 [I,A]  
 EXF 424/78.31; 514/716  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 12 OF 29 USPATFULL on STN  
 AN 95:29636 USPATFULL  
 TI Synthetic catalytic free radical scavengers useful as antioxidants for  
 prevention and therapy of disease  
 IN Malfroy-Camine, Bernard, Arlington, MA, United States  
 Baudry, Michel, Long Beach, CA, United States  
 PA Eukarion, Inc., Arlington, MA, United States (U.S. corporation)  
 PI US 5403834 19950404 <--  
 AI US 1992-987474 19921207 (7)  
 DT Utility  
 FS Granted  
 LN.CNT 1742  
 INCL INCLM: 514/185.000  
 NCL NCLM: 514/185.000  
 IC [6]  
 ICM A61K031-555  
 IPCI A61K0031-555 [ICM,6]  
 IPCR A61K0031-28 [I,A]; A61K0031-28 [I,C\*]; A61K0031-555 [I,A];  
 A61K0031-555 [I,C\*]; C07F0013-00 [I,A]; C07F0013-00 [I,C\*]  
 EXF 514/185  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 13 OF 29 USPATFULL on STN  
 AN 93:65156 USPATFULL  
 TI Method of stimulating the immune system  
 IN Hunter, Robert L., Tucker, GA, United States  
 Ragland, William L., Athens, GA, United States  
 PA Emory University, Atlanta, GA, United States (U.S. corporation)  
 PI US 5234683 19930810 <--  
 AI US 1991-714258 19910612 (7)  
 RLI Continuation of Ser. No. US 1987-107358, filed on 9 Oct 1987, now  
 patented, Pat. No. US 5114708 which is a continuation-in-part of Ser.  
 No. US 1987-90975, filed on 28 Aug 1987, now abandoned which is a  
 continuation-in-part of Ser. No. US 1986-872111, filed on 13 Jun 1986,  
 now abandoned which is a continuation-in-part of Ser. No. US  
 1985-787770, filed on 15 Oct 1985, now abandoned which is a  
 continuation-in-part of Ser. No. US 1985-745917, filed on 18 Jun 1985,  
 now abandoned  
 DT Utility  
 FS Granted

LN.CNT 2085  
INCL INCLM: 424/078.310  
INCLS: 514/885.000  
NCL NCLM: 424/078.310  
NCLS: 514/885.000  
IC [5]  
ICM A61K031-74  
IPCI A61K0031-74 [ICM,5]  
IPCR A61K0031-74 [I,C\*]; A61K0031-785 [I,A]; C08G0065-00 [I,C\*];  
C08G0065-26 [I,A]  
EXF 424/78; 514/716; 514/78.31; 514/885  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 14 OF 29 USPATFULL on STN  
AN 93:8705 USPATFULL  
TI Method of treating poultry for coccidiosis  
IN Hunter, Robert L., Tucker, GA, United States  
Ragland, William L., Athens, GA, United States  
PA Emory University, Atlanta, GA, United States (U.S. corporation)  
PI US 5183687 19930202 <--  
AI US 1990-610417 19901107 (7)  
RLI Continuation of Ser. No. US 1987-107358, filed on 9 Oct 1987 which is a  
continuation-in-part of Ser. No. US 1987-90795, filed on 28 Aug 1987,  
now abandoned which is a continuation-in-part of Ser. No. US  
1986-872111, filed on 13 Jun 1986, now abandoned which is a  
continuation-in-part of Ser. No. US 1985-787770, filed on 15 Oct 1985,  
now abandoned which is a continuation-in-part of Ser. No. US  
1985-745917, filed on 18 Jun 1985, now abandoned

DT Utility  
FS Granted

LN.CNT 2026  
INCL INCLM: 424/078.340  
INCLS: 514/664.000  
NCL NCLM: 424/078.340  
NCLS: 514/664.000  
IC [5]  
ICM A61K031-74  
IPCI A61K0031-74 [ICM,5]  
IPCR A61K0031-74 [I,C\*]; A61K0031-785 [I,A]; C08G0065-00 [I,C\*];  
C08G0065-26 [I,A]

EXF 424/78  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 15 OF 29 USPATFULL on STN  
AN 92:40434 USPATFULL  
TI Method for stimulating growth in animals  
IN Hunter, Robert L., Tucker, GA, United States  
Ragland, William L., Athens, GA, United States  
PA Emory University, Atlanta, GA, United States (U.S. corporation)  
PI US 5114708 19920519 <--  
AI US 1987-107358 19871009 (7)  
RLI Continuation-in-part of Ser. No. US 1987-90795, filed on 28 Aug 1987,  
now abandoned which is a continuation-in-part of Ser. No. US  
1986-872111, filed on 19 Jun 1986, now abandoned which is a  
continuation-in-part of Ser. No. US 1985-787770, filed on 15 Oct 1985,  
now abandoned which is a continuation-in-part of Ser. No. US  
1985-745917, filed on 19 Jun 1985, now abandoned

DT Utility  
FS Granted

LN.CNT 2039  
INCL INCLM: 514/716.000  
INCLS: 424/078.380  
NCL NCLM: 514/716.000  
NCLS: 424/078.380  
IC [5]  
ICM A61K031-74  
IPCI A61K0031-74 [ICM,5]  
IPCR A61K0031-74 [I,C\*]; A61K0031-785 [I,A]; C08G0065-00 [I,C\*];

EXF 424/78

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 16 OF 29 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 2002101043 PCTFULL ED 20030102 EW 200251  
 TIEN REGULATION OF HUMAN TA4 RECEPTOR  
 TIFR REGULATION DU RECEPTEUR TA4 HUMAIN  
 IN ZHU, Zhimin, 45 Hinckley Road, Waban, MA 02468, US [CN, US]  
 PA BAYER AKTIENGESELLSCHAFT, 51368 Leverkusen, DE [DE, DE], for all  
 designates States except US;  
 ZHU, Zhimin, 45 Hinckley Road, Waban, MA 02468, US [CN, US], for US only  
 AG BAYER AKTIENGESELLSCHAFT, 51368 Leverkusen, DE  
 LAF English  
 LA English  
 DT Patent  
 PI **WO 2002101043** **A2 20021219**  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
 IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
 MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM  
 TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2002-EP6204 A 20020606  
 PRAI US 2001-60/296,447 20010608  
 US 2001-60/331,393 20011115  
 US 2002-60/372,811 20020417  
 ICM C12N015-12  
 ICS C07K014-705; C12Q001-68; G01N033-68; G01N033-50; C07K016-28; C12N015-11;  
 A61K048-00; A61K031-70; A61K038-17

L9 ANSWER 17 OF 29 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 2002072823 PCTFULL ED 20020927 EW 200238  
 TIEN REGULATION OF HUMAN G PROTEIN-COUPLED RECEPTOR  
 TIFR REGULATION DE RECEPTEUR COMPLEXE A LA PROTEINE G HUMAIN  
 IN SMOLYAR, Alex, 734 Boylston Street, Brookline, MA 02467, US [US, US]  
 PA BAYER AKTIENGESELLSCHAFT, 51368 Leverkusen, DE [DE, DE], for all  
 designates States except US;  
 SMOLYAR, Alex, 734 Boylston Street, Brookline, MA 02467, US [US, US],  
 for US only  
 AG BAYER AKTIENGESELLSCHAFT, 51368 Leverkusen, DE  
 LAF English  
 LA English  
 DT Patent  
 PI **WO 2002072823** **A2 20020919**  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
 IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
 MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM  
 TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2002-EP1606 A 20020215  
 PRAI US 2001-60/269,410 20010220  
 US 2001-60/323,809 20010919  
 ICM C12N015-12  
 ICS C07K014-705; C12N015-63; C12Q001-68; G01N033-50; C12N015-62; G01N033-53;  
 C07K016-28; C12N015-11; A61K031-7088; A61K039-395

L9 ANSWER 18 OF 29 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 2002063938 PCTFULL ED 20020904 EW 200234  
 TIEN PRODUCTION AND USE OF DOPAMINERGIC CELLS TO TREAT DOPAMINERGIC  
 DEFICIENCIES



TIFR PRODUCTION ET UTILISATION DE CELLULES DOPAMINERGIQUES DESTINEES AU  
 TRAITEMENT DES DEFICIENCES DOPAMINERGIQUES  
 IN MCGROGAN, Michael, P., 1405 Cedar Street, San Carlos, CA 94070, US;  
 SNABLE, Gary, 105 Reservoir Drive, Atherton, CA 94027, US;  
 SANBERG, Paul, R., 11751 Pilot Country Drive, Spring Hill, FL 34610, US  
 PA LAYTON BIOSCIENCE INC., 709 E. Evelyn Avenue, Sunnyvale, CA 94086, US  
 [US, US]  
 AG RYAN, John, W., Wilmer, Cutler & Pickering, 2445 M. Street, N.W.,  
 Washington, DC 20037-1420, US  
 LAF English  
 LA English  
 DT Patent  
 PI WO 2002063938 A2 20020822  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
 IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
 MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
 TZ UA UG UZ VN YU ZA ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2001-US45361 A 20011204  
 PRAI US 2000-60/251,735 20001205  
  
 L9 ANSWER 19 OF 29 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 2002059302 PCTFULL ED 20020809 EW 200231  
 TIEN REGULATION OF HUMAN SEROTONIN-LIKE G PROTEIN-COUPLED RECEPTOR  
 TIFR REGULATION DU RECEPTEUR HUMAIN COUPLE A LA PROTEINE G SEMBLABLE A  
 SEROTONINE  
 IN SMOLYAR, Alex, 734 Boylston Street, Brookline, MA 02467, US [US, US]  
 PA BAYER AKTIENGESELLSCHAFT, 51368 Leverkusen, DE [DE, DE], for all  
 designates States except US;  
 SMOLYAR, Alex, 734 Boylston Street, Brookline, MA 02467, US [US, US],  
 for US only  
 AG BAYER AKTIENGESELLSCHAFT, 51368 Leverkusen, DE  
 LAF English  
 LA English  
 DT Patent  
 PI WO 2002059302 A2 20020801  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
 IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
 MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM  
 TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2002-EP540 A 20020121  
 PRAI US 2001-60/264,071 20010126  
 US 2001-60/324,054 20010924  
 ICM C12N015-12  
 ICS C12N015-11; C12N015-62; C12N005-10; C07K014-705; C07K016-28; C12Q001-68;  
 G01N033-50; G01N033-68; A61K031-711; A61K031-713; A61K038-12;  
 A61K039-395  
  
 L9 ANSWER 20 OF 29 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 2002020754 PCTFULL ED 20020705 EW 200211  
 TIEN MOLECULES FOR DIAGNOSTICS AND THERAPEUTICS  
 TIFR MOLECULES UTILISEES A DES FINS DIAGNOSTIQUES ET THERAPEUTIQUES  
 IN STUART, Jackson, 4913 Deep Creek Road, Fremont, CA 94555, US [US, US];  
 LINCOLN, Stephen, E., 725 Sapphire Street, Redwood City, CA 94061, US  
 [US, US];  
 ALTUS, Christina, M., 625 Virginia Avenue, Campbell, CA 95008, US [US,  
 US];  
 DUFOUR, Gerard, E., 5327 Greenridge Road, Castro Valley, CA 94552, US  
 [US, US];

CHALUP, Michael, S., 183 Acalanes Drive, Apt. 6, Sunnyvale, CA 94086, US  
 [US, US];  
 HILLMAN, Jennifer, L., 230 Monrow Drive, #17, Mountain View, CA 94040,  
 US [US, US];  
 JONES, Anissa, Lee, 445 South 15th Street, San Jose, CA 95112, US [US,  
 US];  
 YU, Jimmy, Y., 37330 Portico Terrace, Fremont, CA 94536, US [US, US];  
 WRIGHT, Rachel, J., 333 Anna Avenue, Mountain View, CA 94043, US [NZ,  
 US];  
 GIETZEN, Darryl, 691 Los Huecos Drive, San Jose, CA 95123, US [US, US];  
 LIU, Tommy, F., 201 Ottilia Street, Daly city, Ca 94014, US [US, US];  
 YAP, Pierre, E., 201 Happy Hollow Court, Lafayette, CA 94549, US [US,  
 US];  
 DAHL, Christopher, R., 41277 Roberts Avenue, #6, Fremont, CA 94538, US  
 [US, US];  
 MOMIYAMA, Monika, G., 25689 Deer Trail Place, Hayward, CA 94541, US [US,  
 US];  
 BRADLEY, Diana, L., 3260 Crystal Heights Drive, Soquel, CA 95073, US  
 [US, US];  
 ROHATGI, Sameer, D., 5 Rico Way #103, San Francisco, CA 94123, US [US,  
 US];  
 HARRIS, Bernard, 1014 Lupine Drive, Sunnyvale, CA 94086, US [US, US];  
 ROSEBERRY, Ann, M., 725 Sapphire Street, Redwood City, CA 94061, US [US,  
 US];  
 GERSTIN, Edward, H., Jr., 1408 38th Avenue, San Francisco, CA 94122, US  
 [US, US];  
 PERALTA, Careyna, H., 4585 Lakeshore Drive, Santa Clara, CA 95054, US  
 [US, US];  
 DAVID, Marie, H., 131 Mirada Drive, Daly City, CA 94015, US [US, US];  
 PANZER, Scott, R., 965 East El Camino, #621, Sunnyvale, CA 94087, US  
 [US, US];  
 FLORES, Vincent, 35000 Begonia Street, Union City, CA 94587, US [US,  
 US];  
 DAFFO, Abel, 1750 Stokes Street, #70, San Jose, CA 95126, US [US, US];  
 MARWAHA, Rakesh, 16272 Saratoga Street, #4, San Leandro, CA 94578, US  
 [US, US];  
 CHEN, Alice, J., 4405 Norwalk Drive, #22, San Jose, CA 95129, US [US,  
 US];  
 CHANG, Simon, C., 1901 Rock Street, #103, Mountain View, CA 94043, US  
 [US, US];  
 AU, Alan, P., 565 Ortega Avenue, #3, Mountain View, CA 94040, US [US,  
 US];  
 INMAN, Rebekah, R., 210 Calderon Avenue, #23, Mountain View, CA 94041,  
 US [US, US];  
 PA INCYTE GENOMICS, INC., 3160 Porter Drive, Palo Alto, CA 94304, US [US,  
 US], for all designates States except US;  
 STUART, Jackson, 4913 Deep Creek Road, Fremont, CA 94555, US [US, US],  
 for US only;  
 LINCOLN, Stephen, E., 725 Sapphire Street, Redwood City, CA 94061, US  
 [US, US], for US only;  
 ALTUS, Christina, M., 625 Virginia Avenue, Campbell, CA 95008, US [US,  
 US], for US only;  
 DUFOUR, Gerard, E., 5327 Greenridge Road, Castro Valley, CA 94552, US  
 [US, US], for US only;  
 CHALUP, Michael, S., 183 Acalanes Drive, Apt. 6, Sunnyvale, CA 94086, US  
 [US, US], for US only;  
 HILLMAN, Jennifer, L., 230 Monrow Drive, #17, Mountain View, CA 94040,  
 US [US, US], for US only;  
 JONES, Anissa, Lee, 445 South 15th Street, San Jose, CA 95112, US [US,  
 US], for US only;  
 YU, Jimmy, Y., 37330 Portico Terrace, Fremont, CA 94536, US [US, US],  
 for US only;  
 WRIGHT, Rachel, J., 333 Anna Avenue, Mountain View, CA 94043, US [NZ,  
 US], for US only;  
 GIETZEN, Darryl, 691 Los Huecos Drive, San Jose, CA 95123, US [US, US],  
 for US only;  
 LIU, Tommy, F., 201 Ottilia Street, Daly city, Ca 94014, US [US, US],  
 for US only;

YAP, Pierre, E., 201 Happy Hollow Court, Lafayette, CA 94549, US [US, US], for US only;  
DAHL, Christopher, R., 41277 Roberts Avenue, #6, Fremont, CA 94538, US [US, US], for US only;  
MOMIYAMA, Monika, G., 25689 Deer Trail Place, Hayward, CA 94541, US [US, US], for US only;  
BRADLEY, Diana, L., 3260 Crystal Heights Drive, Soquel, CA 95073, US [US, US], for US only;  
ROHATGI, Sameer, D., 5 Rico Way #103, San Francisco, CA 94123, US [US, US], for US only;  
HARRIS, Bernard, 1014 Lupine Drive, Sunnyvale, CA 94086, US [US, US], for US only;  
ROSEBERRY, Ann, M., 725 Sapphire Street, Redwood City, CA 94061, US [US, US], for US only;  
GERSTIN, Edward, H., Jr., 1408 38th Avenue, San Francisco, CA 94122, US [US, US], for US only;  
PERALTA, Careyna, H., 4585 Lakeshore Drive, Santa Clara, CA 95054, US [US, US], for US only;  
DAVID, Marie, H., 131 Mirada Drive, Daly City, CA 94015, US [US, US], for US only;  
PANZER, Scott, R., 965 East El Camino, #621, Sunnyvale, CA 94087, US [US, US], for US only;  
FLORES, Vincent, 35000 Begonia Street, Union City, CA 94587, US [US, US], for US only;  
DAFFO, Abel, 1750 Stokes Street, #70, San Jose, CA 95126, US [US, US], for US only;  
MARWAHA, Rakesh, 16272 Saratoga Street, #4, San Leandro, CA 94578, US [US, US], for US only;  
CHEN, Alice, J., 4405 Norwalk Drive, #22, San Jose, CA 95129, US [US, US], for US only;  
CHANG, Simon, C., 1901 Rock Street, #103, Mountain View, CA 94043, US [US, US], for US only;  
AU, Alan, P., 565 Ortega Avenue, #3, Mountain View, CA 94040, US [US, US], for US only;  
INMAN, Rebekah, R., 210 Calderon Avenue, #23, Mountain View, CA 94041, US [US, US], for US only;  
AG HAMLET-COX, Diana, Incyte Genomics, Inc., 3160 Porter Drive, Palo Alto, CA 94304, US

LAF English  
LA English  
DT Patent

PI **WO 2002020754**  
DS W:

**A2 20020314**

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
TZ UA UG US UZ VN YU ZA ZW

RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZW

RW (EAPO): AM AZ BY KG KZ MD RU TJ TM

RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

AI WO 2001-US27127 A 20010829

PRAI US 2000-60/229,751 20000905

US 2000-60/229,749 20000905

US 2000-60/229,750 20000905

US 2000-60/229,747 20000905

US 2000-60/229,748 20000905

US 2000-60/230,583 20000905

US 2000-60/230,517 20000906

US 2000-60/230,599 20000906

US 2000-60/230,514 20000906

US 2000-60/230,598 20000906

US 2000-60/230,988 20000906

US 2000-60/230,518 20000906

US 2000-60/230,515 20000906

US 2000-60/230,597 20000906

US 2000-60/230,505 20000906

US 2000-60/230,519 20000906

	US 2000-60/230,595	20000906
	US 2000-60/230,865	20000906
	US 2000-60/230,610	20000906
	US 2000-60/231,167	20000907
	US 2000-60/231,163	20000907
	US 2000-60/230,951	20000907
ICM	C12N015-00	

  

L9	ANSWER 21 OF 29 PCTFULL COPYRIGHT 2006 Univentio on STN	
AN	2002002744 PCTFULL ED 20020814	
TIEN	DNA ENCODING A HUMAN MELANIN CONCENTRATING HORMONE RECEPTOR (MCH1) AND USES THEREOF	
TIFR	ADN CODANT POUR UN RECEPTEUR HUMAIN DE L'HORMONE DE CONCENTRATION DE LA MELANINE (MCH1) ET SES APPLICATIONS	
IN	SALON, John, A.;	
	LAZ, Thomas, M.;	
	NAGORNY, Raisa;	
	WILSON, Amy, E.	
PA	SYNAPTIC PHARMACEUTICAL CORPORATION	
DT	Patent	
PI	<b>WO 2002002744</b> ' <b>A2 20020110</b>	
DS	W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU	
	CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN	
	IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN	
	MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT	
	TZ UA UG UZ VN YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG	
	ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR	
	GB GR IE IT LU MC NL PT SE TR BF BJ CF CG CI CM GA GN GW	
	ML MR NE SN TD TG	
AI	WO 2001-US21350	A 20010705
PRAI	US 2000-09/610,635	20000705
ICM	C12N	

  

L9	ANSWER 22 OF 29 PCTFULL COPYRIGHT 2006 Univentio on STN	
AN	2001021836 PCTFULL ED 20020820	
TIEN	MOLECULES FOR DIAGNOSTICS AND THERAPEUTICS	
TIFR	MOLECULES POUR LE DIAGNOSTIC ET LA THERAPEUTIQUE	
IN	HODGSON, David, M.;	
	LINCOLN, Stephen, E.;	
	RUSSO, Frank, D.;	
	SPIRO, Peter, A.;	
	BANVILLE, Steven, C.;	
	BRATCHER, Shawn, R.;	
	DUFOUR, Gerard, E.;	
	COHEN, Howard, J.;	
	ROSEN, Bruce, H.;	
	SHAH, Purvi;	
	CHALUP, Michael, S.;	
	HILLMAN, Jennifer, L.;	
	JONES, Anissa, Lee;	
	YU, Jimmy, Y.;	
	GREENAWALT, Lila, B.;	
	PANZER, Scott, R.;	
	ROSEBERRY, Ann, M.;	
	WRIGHT, Rachel, J.;	
	CHEN, Wensheng;	
	LIU, Tommy, F.;	
	YAP, Pierre, E.;	
	STOCKDREHER, Theresa, K.;	
	AMSHEY, Stefan;	
	FONG, Willy, T.	
PA	INCYTE GENOMICS, INC.;	
	HODGSON, David, M.;	
	LINCOLN, Stephen, E.;	
	RUSSO, Frank, D.;	
	SPIRO, Peter, A.;	
	BANVILLE, Steven, C.;	
	BRATCHER, Shawn, R.;	

DUFOUR, Gerard, E.;  
COHEN, Howard, J.;  
ROSEN, Bruce, H.;  
SHAH, Purvi;  
CHALUP, Michael, S.;  
HILLMAN, Jennifer, L.;  
JONES, Anissa, Lee;  
YU, Jimmy, Y.;  
GREENAWALT, Lila, B.;  
PANZER, Scott, R.;  
ROSEBERRY, Ann, M.;  
WRIGHT, Rachel, J.;  
CHEN, Wensheng;  
LIU, Tommy, F.;  
YAP, Pierre, E.;  
STOCKDREHER, Theresa, K.;  
AMSHEY, Stefan;  
FONG, Willy, T.

DT Patent  
PI WO 2001021836 A2 20010329  
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ  
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP  
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX  
MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB  
GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR  
NE SN TD TG

AI WO 2000-US25643 A 20000919  
PRAI US 1999-60/155,760 19990923  
US 1999-60/156,294 19990924  
US 1999-60/155,939 19990924  
US 1999-60/156,565 19990928  
US 1999-60/156,624 19990928  
US 1999-60/156,625 19990928  
US 1999-60/167,542 19991124  
US 1999-60/167,522 19991124  
US 1999-60/167,453 19991124  
US 1999-60/167,517 19991124  
US 1999-60/167,520 19991124  
US 1999-60/167,410 19991124  
US 1999-60/167,521 19991124  
US 1999-60/167,943 19991129  
US 1999-60/167,945 19991129  
US 1999-60/168,265 19991130  
US 1999-60/168,429 19991130  
US 1999-60/168,432 19991130  
US 1999-60/168,197 19991130  
US 1999-60/168,468 19991201  
US 1999-60/168,599 19991201  
US 1999-60/168,857 19991202  
US 1999-60/168,611 19991202  
US 1999-60/168,613 19991202  
ICM C12Q001-68

L9 ANSWER 23 OF 29 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 2000073449 PCTFULL ED 20020515  
TIEN DNA ENCODING SNORF33 RECEPTOR  
TIFR ADN CODANT POUR LE RECEPTEUR SNORF33  
IN BOROWSKY, Beth, E.;  
OGOZALEK, Kristine, L.;  
JONES, Kenneth, A.RP : WHITE, John, P.  
PA SYNAPTIC PHARMACEUTICAL CORPORATION;  
BOROWSKY, Beth, E.;  
OGOZALEK, Kristine, L.;  
JONES, Kenneth, A.  
LA English  
DT Patent

PI WO 2000073449 A1 20001207  
DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK  
DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ  
VN YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM AZ BY  
KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT  
LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD  
TG

AI WO 2000-US14654 A 20000526  
PRAI US 1999-09/322,257 19990528  
US 1999-09/413,433 19991006

L9 ANSWER 24 OF 29 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 2000006700 PCTFULL ED 20020515  
TIEN PRODUCTION AND USE OF DOPAMINERGIC CELLS TO TREAT DOPAMINERGIC  
DEFICIENCIES  
TIFR PRODUCTION ET UTILISATION DE CELLULES DOPAMINERGIQUES POUR TRAITER DES  
DEFICIENCES DOPAMINERGIQUES  
IN McGROGAN, Michael, P.;  
SNABLE, Gary, L.  
PA LAYTON BIOSCIENCE, INC.;  
McGROGAN, Michael, P.;  
SNABLE, Gary, L.

LA English  
DT Patent

PI WO 2000006700 A1 20000210  
DS W: CA JP US AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL  
PT SE

AI WO 1998-US23977 A 19981110  
PRAI US 1998-60/094,515 19980729  
ICM C12N005-00  
ICS C12N015-00; A01K067-00; A01N063-00

L9 ANSWER 25 OF 29 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 1996040149 PCTFULL ED 20020514  
TIEN SYNTHETIC CATALYTIC FREE RADICAL SCAVENGERS USEFUL AS ANTIOXIDANTS FOR  
PREVENTION AND THERAPY OF DISEASE  
TIFR INTERCEPTEURS CATALYTIQUES SYNTHETIQUES DE RADICAUX LIBRES S'UTILISANT  
COMME ANTIOXYDANTS DANS LA PREVENTION ET LE TRAITEMENT DE MALADIES

IN MALFROY-CAMINE, Bernard;  
DOCTROW, Susan, Robin  
PA EUKARION, INC.;  
MALFROY-CAMINE, Bernard;  
DOCTROW, Susan, Robin

LA English  
DT Patent

PI WO 9640149 A1 19961219  
DS W: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB  
GE HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK  
MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA  
UG US UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM  
AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ  
CF CG CI CM GA GN ML MR NE SN TD TG

AI WO 1996-US10267 A 19960606  
PRAI US 1995-8/485,489 19950607  
ICM A61K031-555  
ICS A61K031:28; A61K031:295

L9 ANSWER 26 OF 29 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 1996040148 PCTFULL ED 20020514  
TIEN SYNTHETIC CATALYTIC FREE RADICAL SCAVENGERS USEFUL AS ANTIOXIDANTS FOR  
PREVENTION AND THERAPY OF DISEASE  
TIFR PHAGOCYTES DE RADICAUX LIBRES SYNTHETIQUES CATALYTIQUES UTILES COMME  
ANTIOXYDANTS POUR PREVENIR ET TRAITER DES MALADIES

IN MALFROY-CAMINE, Bernard;  
DOCTROW, Susan, Robin  
PA EUKARION, INC.;

MALFROY-CAMINE, Bernard;  
 DOCTROW, Susan, Robin  
 LA English  
 DT Patent  
 PI **WO 9640148** **A1 19961219**  
 DS W: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB  
 GE HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK  
 MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA  
 UG US UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM  
 AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ  
 CF CG CI CM GA GN ML MR NE SN TD TG

AI WO 1996-US10037 A 19960606  
 PRAI US 1995-8/485,489 19950607  
 ICM A61K031-555  
 ICS A61K031:28; A61K031:295

L9 ANSWER 27 OF 29 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 1996033731 PCTFULL ED 20020514  
 TIEN METHODS OF USING NEUROTROPHIC FACTORS TO ENHANCE NEURONAL GRAFTS  
 TIFR PROCEDES D'UTILISATION DES FACTEURS NEUROTROPHIQUES POUR FACILITER LES  
 GREFFES DE NEURONES  
 IN YUREK, David, M.;  
 WIEGAND, Stanley, J.  
 PA REGENERON PHARMACEUTICALS, INC.  
 LA English  
 DT Patent  
 PI **WO 9633731** **A1 19961031**  
 DS W: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB  
 GE HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN  
 MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG  
 UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT BE  
 CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG  
 CI CM GA GN ML MR NE SN TD TG

AI WO 1996-US5814 A 19960426  
 PRAI US 1995-8/427,879 19950426  
 ICM A61K038-18

L9 ANSWER 28 OF 29 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 1995021619 PCTFULL ED 20020514  
 TIEN COMPOSITIONS AND METHODS FOR INHIBITING MICROBIAL BINDING TO SURFACES  
 TIFR COMPOSITIONS ET PROCEDES DESTINES A INHIBER LA FIXATION MICROBIENNE A  
 DES SURFACES  
 IN HUNTER, Robert, L.;  
 EMANUELE, R., Martin;  
 CARPENTER, Robert, H.  
 PA EMORY UNIVERSITY;  
 CYTRX CORPORATION  
 LA English  
 DT Patent  
 PI **WO 9521619** **A1 19950817**  
 DS W: AM AT AU BB BG BR BY CA CH CN CZ DE DK ES FI GB GE HU JP  
 KE KG KP KR KZ LK LT LU LV MD MG MN MW MX NL NO NZ PL PT  
 RO RU SD SE SI SK TJ TT UA UZ VN KE MW SD SZ UG AT BE CH  
 DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM  
 GA GN ML MR NE SN TD TG

AI WO 1995-US1741 A 19950209  
 PRAI US 1994-194,209 19940209  
 ICM A61K031-74  
 ICS A61K031:075

L9 ANSWER 29 OF 29 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 1994013300 PCTFULL ED 20020513  
 TIEN SYNTHETIC CATALYTIC FREE RADICAL SCAVENGERS USEFUL AS ANTIOXIDANTS FOR  
 PREVENTION AND THERAPY OF DISEASE  
 TIFR PIEGEURS DE RADICAUX LIBRES CATALYTIQUES SYNTHETIQUES UTILES COMME  
 ANTIOXYDANTS DANS LA PREVENTION ET LA THERAPIE DE MALADIES  
 IN MALFROY-CAMINE, Bernard;  
 BAUDRY, Michel

PA EUKARION, INC.;  
MALFROY-CAMINE, Bernard;  
BAUDRY, Michel  
LA English  
DT Patent  
PI WO 9413300 A1 19940623  
DS W: AT AU BB BG BR BY CA CH CZ DE DK ES FI GB HU JP KP KR KZ  
LK LU LV MG MN MW NL NO NZ PL PT RO RU SD SE SK UA US VN  
AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF  
CG CI CM GA GN ML MR NE SN TD TG  
AI WO 1993-US11857 A 19931206  
PRAI US 1992-7/987,474 19921207  
ICM A61K031-555



L1 257518 S DOPAMINE####  
L2 9157 S L1 AND LITHIUM  
L3 32345 S L1 (4A) NEURON##  
L4 9157 S L2 (120A) (LITHIUM OR LICL#)  
L5 557 S L2 AND LICL#  
L6 243 S L3 AND LICL#  
L7 61 S L6 AND STEM CELL#  
L8 61 DUPLICATE REMOVE L7 (0 DUPLICATES REMOVED)  
L9 29 S L8 AND (1990-2002/PY)

=> s neural stem cells

L10 5124 NEURAL STEM CELLS

=> s l10 and (bone marrow or Sertoli cell#)

L11 1326 L10 AND (BONE MARROW OR SERTOLI CELL#)

=> duplicate remove

ENTER L# LIST OR (END):l11

DUPLICATE PREFERENCE IS 'MEDLINE, BIOSIS, USPATFULL, PCTFULL'

KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n

PROCESSING COMPLETED FOR L11

L12 1291 DUPLICATE REMOVE L11 (35 DUPLICATES REMOVED)

=> s l12 and (1990-2002/py)

L13 345 L12 AND (1990-2002/PY)

=> s l13 and (co-cultur### or feeder)

L14 119 L13 AND (CO-CULTUR### OR FEEDER)

=> d 1-119

L14 ANSWER 1 OF 119 MEDLINE on STN

AN 2001462583 MEDLINE

DN PubMed ID: 11507641

TI Purification of a pluripotent neural stem cell from the adult mouse brain.

AU Rietze R L; Valcanis H; Brooker G F; Thomas T; Voss A K; Bartlett P F

CS The Walter and Eliza Hall Institute of Medical Research, Royal Parade,  
Parkville, Victoria 3050, Australia.

SO Nature, (2001 Aug 16) Vol. 412, No. 6848, pp. 736-9.

Journal code: 0410462. ISSN: 0028-0836.

CY England: United Kingdom

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 200109

ED Entered STN: 20 Aug 2001

Last Updated on STN: 10 Sep 2001

Entered Medline: 6 Sep 2001

L14 ANSWER 2 OF 119 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN

AN 2002:151867 BIOSIS

DN PREV200200151867

TI Identification of a candidate human neurohematopoietic stem-cell  
population.

AU Shih, Chu-Chih [Reprint author]; Weng, Yehua [Reprint author]; Mamelak,  
Adam; LeBon, Thomas; Forman, Stephen J. [Reprint author]

CS Hematology, BMT, City of Hope National Medical Center, Duarte, CA, USA

SO Blood, (November 16, 2001) Vol. 98, No. 11 Part 2, pp. 125b.  
print.

Meeting Info.: 43rd Annual Meeting of the American Society of Hematology,  
Part 2. Orlando, Florida, USA. December 07-11, 2001. American Society of  
Hematology.

CODEN: BLOOAW. ISSN: 0006-4971.

DT Conference; (Meeting)

Conference; Abstract; (Meeting Abstract)

LA English

L1 257518 S DOPAMINE####  
 L2 9157 S L1 AND LITHIUM  
 L3 32345 S L1 (4A) NEURON##  
 L4 9157 S L2 (120A) (LITHIUM OR LICL#)  
 L5 557 S L2 AND LICL#  
 L6 243 S L3 AND LICL#  
 L7 61 S L6 AND STEM CELL#  
 L8 61 DUPLICATE REMOVE L7 (0 DUPLICATES REMOVED)  
 L9 29 S L8 AND (1990-2002/PY)  
 L10 5124 S NEURAL STEM CELLS  
 L11 1326 S L10 AND (BONE MARROW OR SERTOLI CELL#)  
 L12 1291 DUPLICATE REMOVE L11 (35 DUPLICATES REMOVED)  
 L13 345 S L12 AND (1990-2002/PY)  
 L14 119 S L13 AND (CO-CULTUR### OR FEEDER)

=> s 114 and 11

L15 37 L14 AND L1

=> d 1-37

L15 ANSWER 1 OF 37 USPATFULL on STN  
 AN 2002:227988 USPATFULL  
 TI Multipotent stem cells from peripheral tissues and uses thereof  
 IN Toma, Jean, Montreal, CANADA  
 Akhavan, Mahnaz, Montreal, CANADA  
 Fernandes, Karl J. L., Montreal, CANADA  
 Fortier, Mathieu, Orford, CANADA  
 Miller, Freda, Montreal, CANADA  
 PI US 2002123143 A1 20020905 <--  
 AI US 2001-991480 A1 20011109 (9)  
 RLI Continuation-in-part of Ser. No. US 2001-916639, filed on 26 Jul 2001,  
 PENDING Continuation-in-part of Ser. No. WO 2001-CA47, filed on 24 Jan  
 2001, UNKNOWN Continuation-in-part of Ser. No. US 2000-670049, filed on  
 25 Sep 2000, PENDING Continuation-in-part of Ser. No. US 2000-490422,  
 filed on 24 Jan 2000, ABANDONED Continuation-in-part of Ser. No. US  
 1997-920272, filed on 22 Aug 1997, PENDING  
 DT Utility  
 FS APPLICATION  
 LN.CNT 2174  
 INCL INCLM: 435/368.000  
 NCL NCLM: 435/368.000  
 IC [7]  
 ICM C12N005-08  
 IPCI C12N0005-08 [ICM,7]  
 IPCR A61K0035-12 [N,A]; A61K0035-12 [N,C\*]; C12N0005-06 [I,A];  
 C12N0005-06 [I,C\*]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 2 OF 37 USPATFULL on STN  
 AN 2002:185669 USPATFULL  
 TI Differentiated stem cells suitable for human therapy  
 IN Gold, Joseph D., San Francisco, CA, UNITED STATES  
 Lebkowski, Jane S., Portola Valley, CA, UNITED STATES  
 PI US 2002098582 A1 20020725 <--  
 US 6576464 B2 20030610  
 AI US 2001-783203 A1 20010213 (9)  
 PRAI US 2000-253443P 20001127 (60)  
 US 2000-253357P 20001127 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 3087  
 INCL INCLM: 435/366.000  
 INCLS: 424/093.210; 435/194.000  
 NCL NCLM: 435/325.000; 435/366.000  
 NCLS: 536/023.100; 536/023.400; 536/024.100; 536/025.500; 424/093.210;  
 435/194.000  
 IC [7]

ICM A61K048-00  
 ICS C12N005-08; C12N009-12  
 IPCI A61K0048-00 [ICM,7]; C12N0005-08 [ICS,7]; C12N0009-12 [ICS,7]  
 IPCI-2 C12N0005-00 [ICM,7]; C07H0021-02 [ICS,7]; C07H0021-04 [ICS,7];  
 C07H0021-00 [ICS,7]  
 IPCR A61K0035-12 [N,A]; A61K0035-12 [N,C\*]; C12N0005-06 [I,A];  
 C12N0005-06 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 3 OF 37 USPATFULL on STN  
 AN 2002:164392 USPATFULL  
 TI Tolerizing allografts of pluripotent stem cells  
 IN Chiu, Choy-Pik, Cupertino, CA, UNITED STATES  
 Kay, Robert M., San Francisco, CA, UNITED STATES  
 PI US 2002086005 A1 20020704 <--  
 AI US 2001-990522 A1 20011121 (9)  
 PRAI US 2000-252688P 20001122 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1045  
 INCL INCLM: 424/093.210  
 INCLS: 424/093.700; 435/366.000  
 NCL NCLM: 424/093.210  
 NCLS: 424/093.700; 435/366.000  
 IC [7]  
 ICM A61K048-00  
 ICS C12N005-08  
 IPCI A61K0048-00 [ICM,7]; C12N0005-08 [ICS,7]  
 IPCR A61K0035-12 [N,A]; A61K0035-12 [N,C\*]; A61K0039-00 [I,A];  
 A61K0039-00 [I,C\*]

L15 ANSWER 4 OF 37 USPATFULL on STN  
 AN 2002:81274 USPATFULL  
 TI Methods of making conditioned cell culture medium compositions  
 IN Naughton, Gail K., La Jolla, CA, United States  
 Mansbridge, Jonathan N., La Jolla, CA, United States  
 Pinney, R. Emmett, Poway, CA, United States  
 PA Advanced Tissue Sciences, Inc., La Jolla, CA, United States (U.S.  
 corporation)  
 PI US 6372494 B1 20020416 <--  
 AI US 1999-313538 19990514 (9)  
 DT Utility  
 FS GRANTED  
 LN.CNT 2008  
 INCL INCLM: 435/391.000  
 INCLS: 435/325.000; 435/304.000; 435/347.000; 435/366.000; 435/368.000;  
 435/370.000; 435/371.000; 435/372.000; 435/395.000; 424/198.100;  
 424/115.000; 514/002.000  
 NCL NCLM: 435/391.000  
 NCLS: 424/115.000; 424/198.100; 435/325.000; 435/347.000; 435/366.000;  
 435/368.000; 435/370.000; 435/371.000; 435/372.000; 435/384.000;  
 435/395.000; 514/002.000  
 IC [7]  
 ICM C12N005-00  
 ICS C12N005-08  
 IPCI C12N0005-00 [ICM,7]; C12N0005-08 [ICS,7]  
 IPCR A23L0001-30 [I,A]; A23L0001-30 [I,C\*]; A61K0008-02 [I,A];  
 A61K0008-02 [I,C\*]; A61K0008-30 [I,C\*]; A61K0008-64 [I,A];  
 A61K0008-65 [I,A]; A61K0035-12 [I,A]; A61K0035-12 [I,C\*];  
 A61K0038-20 [I,A]; A61K0038-20 [I,C\*]; A61Q0007-00 [I,A];  
 A61Q0007-00 [I,C\*]; A61Q0019-00 [I,A]; A61Q0019-00 [I,C\*];  
 A61Q0019-08 [I,A]; A61Q0019-08 [I,C\*]; C12N0005-06 [I,A];  
 C12N0005-06 [I,C\*]  
 EXF 435/70.3; 435/69.1; 435/69.4; 435/70.1; 435/325; 435/384; 435/347;  
 435/366; 435/368; 435/370; 435/371; 435/372; 435/373; 435/391; 435/395;  
 424/198.1; 424/115; 514/2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 5 OF 37 USPATFULL on STN  
AN 2002:48319 USPATFULL  
TI Human cord blood as a source of neural tissue for repair of the brain  
and spinal cord  
IN Sanberg, Paul, Spring Hill, FL, UNITED STATES  
Sanchez-Remos, Juan, Tampa, FL, UNITED STATES  
Willing, Alison, Tampa, FL, UNITED STATES  
Richard, Daniel D., Sedona, AZ, UNITED STATES  
PI US 2002028510 A1 20020307 <--  
AI US 2001-801221 A1 20010307 (9)  
PRAI US 2000-188069P 20000309 (60)  
US 2001-269238P 20010216 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3155  
INCL INCLM: 435/368.000  
NCL NCLM: 435/368.000  
IC [7]  
ICM C12N005-08  
IPCI C12N0005-08 [ICM,7]  
IPCR A61K0035-12 [N,A]; A61K0035-12 [N,C\*]; C12N0005-06 [I,A];  
C12N0005-06 [I,C\*]

L15 ANSWER 6 OF 37 USPATFULL on STN  
AN 2002:27155 USPATFULL  
TI Multipotent **neural stem cells** from  
peripheral tissues and uses thereof  
IN Toma, Jean, Montreal, CANADA  
Akhavan, Mahnaz, Montreal, CANADA  
Fernandes, Karl J. L., Montreal, CANADA  
Fortier, Mathieu, Orford, CANADA  
Miller, Freda, Montreal, CANADA  
PI US 2002016002 A1 20020207 <--  
AI US 2001-916639 A1 20010726 (9)  
RLI Continuation-in-part of Ser. No. WO 2001-CA47, filed on 24 Jan 2001,  
UNKNOWN Continuation-in-part of Ser. No. US 2000-670049, filed on 25 Sep  
2000, UNKNOWN Continuation-in-part of Ser. No. US 2000-490422, filed on  
24 Jan 2000, UNKNOWN  
DT Utility  
FS APPLICATION  
LN.CNT 1697  
INCL INCLM: 435/368.000  
INCLS: 435/366.000  
NCL NCLM: 435/368.000  
NCLS: 435/366.000  
IC [7]  
ICM C12N005-08  
IPCI C12N0005-08 [ICM,7]  
IPCR A61K0035-12 [N,A]; A61K0035-12 [N,C\*]; C12N0005-06 [I,A];  
C12N0005-06 [I,C\*]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 7 OF 37 USPATFULL on STN  
AN 2002:8241 USPATFULL  
TI Method and system for introducing a gene into a human stem cell  
IN Wang, Kangsheng, Rowland Heights, CA, UNITED STATES  
PA BIOAGRI CORP. (U.S. corporation)  
PI US 2002004240 A1 20020110 <--  
US 7053187 B2 20060530  
AI US 2001-781046 A1 20010208 (9)  
RLI Continuation-in-part of Ser. No. US 2000-537861, filed on 28 Mar 2000,  
PENDING  
DT Utility  
FS APPLICATION  
LN.CNT 837  
INCL INCLM: 435/366.000  
INCLS: 435/455.000; 530/388.100  
NCL NCLM: 530/388.100

IC NCLS: 530/387.100  
[7]  
ICM C12N005-08  
ICS C12N015-63; C07K016-18  
IPCI C12N0005-08 [ICM,7]; C12N0015-63 [ICS,7]; C07K0016-18 [ICS,7]  
IPCI-2 C07K0016-00 [I,A]; C12P0021-08 [I,A]  
IPCR A01K0067-027 [I,A]; A01K0067-027 [I,C\*]; A61K0035-12 [N,A];  
A61K0035-12 [N,C\*]; A61K0047-48 [I,A]; A61K0047-48 [I,C\*];  
C07K0016-18 [I,C\*]; C07K0016-28 [I,A]; C12N0005-06 [I,A];  
C12N0005-06 [I,C\*]; C12N0015-87 [I,A]; C12N0015-87 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 8 OF 37 USPATFULL on STN  
AN 2002:3605 USPATFULL  
TI Treatment of disorders by implanting stem cells and/or progeny thereof  
into gastrointestinal organs  
IN Pasricha, Pankaj J., Houston, TX, UNITED STATES  
Micci, Maria A., Dickinson, TX, UNITED STATES  
PI US 2002001578 A1 20020103 <--  
US 6808702 B2 20041026  
AI US 2001-834110 A1 20010412 (9)  
PRAI US 2000-196806P 20000413 (60)  
US 2000-232301P 20000912 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 580  
INCL INCLM: 424/093.700  
INCLS: 435/368.000  
NCL NCLM: 424/093.100; 424/093.700  
NCLS: 424/093.200; 424/093.210; 435/368.000  
IC [7]  
ICM A61K045-00  
ICS C12N005-08  
IPCI A61K0045-00 [ICM,7]; C12N0005-08 [ICS,7]  
IPCI-2 A01N0063-00 [ICM,7]; A01N0065-00 [ICS,7]; A61K0048-00 [ICS,7]  
IPCR A61K0035-12 [N,A]; A61K0035-12 [N,C\*]; C12N0005-06 [I,A];  
C12N0005-06 [I,C\*]

L15 ANSWER 9 OF 37 USPATFULL on STN  
AN 2001:229423 USPATFULL  
TI Highly efficient gene transfer into human repopulating stem cells by  
RD114 pseudotyped retroviral vector particles  
IN Kelly, Patrick F., Cordova, TN, United States  
Vanin, Elio F., Memphis, TN, United States  
PA St. Jude Children's Research Hospital (U.S. corporation)  
PI US 2001051375 A1 20011213 <--  
US 6849454 B2 20050201  
AI US 2001-801302 A1 20010307 (9)  
PRAI US 2000-187534P 20000307 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1956  
INCL INCLM: 435/456.000  
INCLS: 424/093.210; 800/014.000  
NCL NCLM: 435/455.000; 435/456.000  
NCLS: 435/235.100; 435/325.000; 424/093.210; 800/014.000  
IC [7]  
ICM A61K048-00  
ICS A01K067-027; C12N015-867  
IPCI A61K0048-00 [ICM,7]; A01K0067-027 [ICS,7]; C12N0015-867 [ICS,7]  
IPCI-2 C12N0015-09 [ICM,7]; C12N0007-00 [ICS,7]; C12N0015-85 [ICS,7]  
IPCR A61K0035-12 [N,A]; A61K0035-12 [N,C\*]; A61K0048-00 [N,A];  
A61K0048-00 [N,C\*]; C12N0015-867 [I,A]; C12N0015-867 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 10 OF 37 USPATFULL on STN  
AN 2000:15639 USPATFULL  
TI Regulation of gene expression

IN Peyman, John A., Cheshire, CT, United States  
PA Yale University, New Haven, CT, United States (U.S. corporation)  
PI US 6022863 20000208 <--  
AI US 1996-646789 19960521 (8)  
DT Utility  
FS Granted  
LN.CNT 4750  
INCL INCLM: 514/044.000  
INCLS: 536/024.100; 435/325.000; 435/001.100; 435/091.100; 800/013.000;  
800/025.000  
NCL NCLM: 514/044.000  
NCLS: 435/001.100; 435/091.100; 435/325.000; 536/024.100; 800/013.000;  
800/025.000  
IC [6]  
ICM C12N015-11  
IPCI C12N0015-11 [ICM,6]  
IPCR A61K0048-00 [N,A]; A61K0048-00 [N,C\*]; C12N0015-11 [I,A];  
C12N0015-11 [I,C\*]; C12N0015-67 [I,A]; C12N0015-67 [I,C\*]  
EXF 536/23.1; 536/24.1; 536/24.33; 435/325; 435/1.1; 435/91.1; 514/44;  
800/13; 800/25  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 11 OF 37 USPATFULL on STN  
AN 1999:163509 USPATFULL  
TI Methods for differentiating **neural stem**  
**cells** to neurons or smooth muscle cells using TGT- $\beta$  super  
family growth factors  
IN Anderson, David J., Altadena, CA, United States  
Shah, Nirao M., New York, NY, United States  
PA California Institute of Technology, Pasadena, CA, United States (U.S.  
corporation)  
PI US 6001654 19991214 <--  
AI US 1997-846028 19970425 (8)  
RLI Continuation-in-part of Ser. No. US 1994-188286, filed on 28 Jan 1994,  
now patented, Pat. No. US 5654183 which is a continuation-in-part of  
Ser. No. WO 1993-US7000, filed on 26 Jul 1993 which is a  
continuation-in-part of Ser. No. US 1992-969088, filed on 29 Oct 1992,  
now abandoned which is a continuation-in-part of Ser. No. US  
1992-920617, filed on 27 Jul 1992, now abandoned  
PRAI US 1997-44797P 19970424 (60)  
DT Utility  
FS Granted  
LN.CNT 2392  
INCL INCLM: 435/377.000  
INCLS: 435/325.000; 435/352.000; 435/353.000; 435/368.000; 435/375.000  
NCL NCLM: 435/377.000  
NCLS: 435/325.000; 435/352.000; 435/353.000; 435/368.000; 435/375.000  
IC [6]  
ICM C12N005-16  
IPCI C12N0005-16 [ICM,6]  
IPCR C07K0016-18 [I,C\*]; C07K0016-28 [I,A]; C12N0005-06 [I,A];  
C12N0005-06 [I,C\*]; G01N0033-50 [I,A]; G01N0033-50 [I,C\*]  
EXF 435/325; 435/375; 435/352; 435/353; 435/377; 435/368  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 12 OF 37 USPATFULL on STN  
AN 1999:24325 USPATFULL  
TI Methods for making immunoislatary implantable vehicles with a  
biocompatible jacket and a biocompatible matrix core  
IN Dionne, Keith E., Rehoboth, MA, United States  
Emerich, Dwaine F., Providence, RI, United States  
Hoffman, Diane, Cambridge, MA, United States  
Sanberg, Paul R., Spring Hill, FL, United States  
Christenson, Lisa, New Haven, CT, United States  
Hegre, Orion D., Green Valley, AZ, United States  
Scharp, David W., St. Louis, MO, United States  
Lacy, Paul E., Webster Grove, MO, United States  
Aebischer, Patrick, Lutry, Switzerland

Vasoochcellos, Alfred V., Cranston, RI, United States  
 Lysaght, Michael J., E. Greenwich, RI, United States  
 Gentile, Frank T., Warwick, RI, United States  
 PA Brown University Research Foundation, United States (U.S. corporation)  
 PI US 5874099 19990223 <--  
 AI US 1995-449837 19950524 (8)  
 RLI Division of Ser. No. US 1994-179151, filed on 10 Jan 1994 which is a  
 continuation-in-part of Ser. No. US 1991-692403, filed on 25 Apr 1991,  
 now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 3879  
 INCL INCLM: 424/422.000  
 INCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
 424/434.000; 424/437.000; 424/489.000; 424/490.000  
 NCL NCLM: 424/422.000  
 NCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
 424/434.000; 424/437.000; 424/489.000; 424/490.000  
 IC [6]  
 ICM A61K009-50  
 ICS A61K009-14  
 IPCI A61K0009-50 [ICM,6]; A61K0009-14 [ICS,6]  
 IPCR A61K0009-00 [I,A]; A61K0009-00 [I,C\*]; A61K0035-12 [I,A];  
 A61K0035-12 [I,C\*]; A61K0035-30 [I,A]; A61K0035-30 [I,C\*];  
 A61K0035-37 [I,C\*]; A61K0035-39 [I,A]; A61K0038-18 [I,A];  
 A61K0038-18 [I,C\*]; A61K0048-00 [I,A]; A61K0048-00 [I,C\*];  
 C12N0005-00 [I,A]; C12N0005-00 [I,C\*]; C12N0005-06 [I,A];  
 C12N0005-06 [I,C\*]  
 EXF 424/422; 424/423; 424/424; 424/426; 424/427; 424/430; 424/434; 424/437;  
 424/489; 424/490  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 13 OF 37 USPATFULL on STN  
 AN 1999:21753 USPATFULL  
 TI Methods for treatment or prevention of neurodegenerative conditions  
 using immunoisulatory implantable vehicles with a biocompatible jacket  
 and a biocompatible matrix core  
 IN Dionne, Keith E., Rehoboth, MA, United States  
 Emerich, Dwaine F., Providence, RI, United States  
 Hoffman, Diane, Cambridge, MA, United States  
 Sanberg, Paul R., Spring Hill, FL, United States  
 Christenson, Lisa, New Haven, CT, United States  
 Hegre, Orion D., Green Valley, AZ, United States  
 Scharp, David W., St. Louis, MO, United States  
 Lacy, Paul E., Webster Grove, MO, United States  
 Aebischer, Patrick, Lutry, Switzerland  
 Vasconcellos, Alfred V., Cranston, RI, United States  
 Lysaght, Michael J., E. Greenwich, RI, United States  
 Gentile, Frank T., Warwick, RI, United States  
 PA Brown University Research Foundation, United States (U.S. corporation)  
 PI US 5871767 19990216 <--  
 AI US 1995-449062 19950524 (8)  
 RLI Division of Ser. No. US 1994-179151, filed on 10 Jan 1994 which is a  
 continuation-in-part of Ser. No. US 1991-692403, filed on 25 Apr 1991,  
 now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 3909  
 INCL INCLM: 429/422.000  
 INCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
 424/434.000; 424/437.000; 424/489.000; 424/490.000  
 NCL NCLM: 424/422.000  
 NCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
 424/434.000; 424/437.000; 424/489.000; 424/490.000  
 IC [6]  
 ICM A61K009-50  
 ICS A61K009-14  
 IPCI A61K0009-50 [ICM,6]; A61K0009-14 [ICS,6]

IPCR A61K0009-00 [I,A]; A61K0009-00 [I,C\*]; A61K0035-12 [I,A];  
A61K0035-12 [I,C\*]; A61K0035-30 [I,A]; A61K0035-30 [I,C\*];  
A61K0035-37 [I,C\*]; A61K0035-39 [I,A]; A61K0038-18 [I,A];  
A61K0038-18 [I,C\*]; A61K0048-00 [I,A]; A61K0048-00 [I,C\*];  
C12N0005-00 [I,A]; C12N0005-00 [I,C\*]; C12N0005-06 [I,A];  
C12N0005-06 [I,C\*]  
EXF 424/422; 424/423; 424/426; 424/427; 424/430; 424/434; 424/437; 424/489;  
424/490  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 14 OF 37 USPATFULL on STN  
AN 1998:138453 USPATFULL  
TI Methods for making immunoisulatory implantable vehicles with a  
biocompatible jacket and a biocompatible matrix core  
IN Dionne, Keith E., Rehoboth, MA, United States  
Emerich, Dwaine F., Providence, RI, United States  
Hoffman, Diane, Cambridge, MA, United States  
Sanberg, Paul R., Spring Hill, FL, United States  
Christenson, Lisa, New Haven, CT, United States  
Hegre, Orion D., Green Valley, AZ, United States  
Sharp, David W., St. Louis, MO, United States  
Lacy, Paul E., Webster Grove, MO, United States  
Aebischer, Patrick, Lutry, Switzerland  
Vasconcellos, Alfred V., Cranston, RI, United States  
Lysaght, Michael J., Greenwich, RI, United States  
Gentile, Frank T., Warwick, RI, United States  
PA Brown University Research Foundation, United States (U.S. corporation)  
PI US 5834001 19981110 <--  
AI US 1995-449214 19950524 (8)  
RLI Division of Ser. No. US 1994-179151, filed on 10 Jan 1994 which is a  
continuation-in-part of Ser. No. US 1991-692403, filed on 25 Apr 1991,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 3844  
INCL INCLM: 424/422.000  
INCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
424/434.000; 424/437.000; 424/489.000; 424/490.000  
NCL NCLM: 424/422.000  
NCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
424/434.000; 424/437.000; 424/489.000; 424/490.000  
IC [6]  
ICM A61K009-50  
ICS A61K009-14  
IPCI A61K0009-50 [ICM,6]; A61K0009-14 [ICS,6]  
IPCR A61K0009-00 [I,A]; A61K0009-00 [I,C\*]; A61K0035-12 [I,A];  
A61K0035-12 [I,C\*]; A61K0035-30 [I,A]; A61K0035-30 [I,C\*];  
A61K0035-37 [I,C\*]; A61K0035-39 [I,A]; A61K0038-18 [I,A];  
A61K0038-18 [I,C\*]; A61K0048-00 [I,A]; A61K0048-00 [I,C\*];  
C12N0005-00 [I,A]; C12N0005-00 [I,C\*]; C12N0005-06 [I,A];  
C12N0005-06 [I,C\*]  
EXF 424/422; 424/423; 424/424; 424/426; 424/427; 424/430; 424/434; 424/437;  
424/489; 424/490  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 15 OF 37 USPATFULL on STN  
AN 1998:122520 USPATFULL  
TI Stimulation, production, culturing and transplantation of stem cells by  
fibroblast growth factors  
IN Wilson, Elaine Lynette, New York, NY, United States  
Gabrilove, Janice, New York, NY, United States  
PA New York University, New York, NY, United States (U.S. corporation)  
Sloan-Kettering Institute for Cancer Research, New York, NY, United  
States (U.S. corporation)  
PI US 5817773 19981006 <--  
AI US 1996-605919 19960223 (8)  
RLI Division of Ser. No. US 1993-76875, filed on 15 Jun 1993, now patented,  
Pat. No. US 5612211 which is a continuation-in-part of Ser. No. US



1992-950549, filed on 25 Sep 1992, now abandoned which is a  
continuation-in-part of Ser. No. US 1990-536108, filed on 8 Jun 1990,  
now abandoned

DT Utility  
FS Granted  
LN.CNT 2098  
INCL INCLM: 530/399.000  
INCLS: 530/324.000; 424/577.000; 514/012.000; 514/002.000; 435/372.000  
NCL NCLM: 530/399.000  
NCLS: 424/577.000; 435/372.000; 530/324.000  
IC [6]  
ICM A61K038-18  
IPCI A61K0038-18 [ICM,6]  
IPCR A61K0035-12 [N,A]; A61K0035-12 [N,C\*]; A61K0038-00 [N,A];  
A61K0038-00 [N,C\*]; A61K0038-18 [I,A]; A61K0038-18 [I,C\*];  
C12N0005-06 [I,A]; C12N0005-06 [I,C\*]  
EXF 530/399; 530/351; 530/324; 424/577; 435/240.2; 435/240.21; 435/240.25;  
435/372; 514/2; 514/12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 16 OF 37 USPATFULL on STN

AN 1998:104405 USPATFULL  
TI Methods for coextruding immunoisulatory implantable vehicles with a  
biocompatible jacket and a biocompatible matrix core  
IN Dionne, Keith E., Rehoboth, MA, United States  
Emerich, Dwaine F., Providence, RI, United States  
Hoffman, Diane, Cambridge, MA, United States  
Sanberg, Paul R., Spring Hill, FL, United States  
Christenson, Lisa, New Haven, CT, United States  
Hegre, Orion D., Green Valley, AZ, United States  
Scharp, David W., St. Louis, MO, United States  
Lacy, Paul E., Webster Grove, MO, United States  
Aebischer, Patrick, Lutry, Switzerland  
Vasconcellos, Alfred V., Cranston, RI, United States  
Lysaght, Michael J., E. Greenwich, RI, United States  
Gentile, Frank T., Warwick, RI, United States  
PA Brown University Research Foundation, United States (U.S. corporation)  
PI US 5800829 19980901 <--  
AI US 1995-449274 19950524 (8)  
RLI Division of Ser. No. US 1994-179151, filed on 10 Jan 1994 which is a  
continuation-in-part of Ser. No. US 1991-693403, filed on 25 Apr 1991,  
now abandoned

DT Utility  
FS Granted  
LN.CNT 3898  
INCL INCLM: 424/422.000  
INCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
424/434.000; 424/437.000; 424/489.000; 424/490.000  
NCL NCLM: 424/422.000  
NCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
424/434.000; 424/437.000; 424/489.000; 424/490.000  
IC [6]  
ICM A61K009-50  
ICS A61K009-14  
IPCI A61K0009-50 [ICM,6]; A61K0009-14 [ICS,6]  
IPCR A61K0009-00 [I,A]; A61K0009-00 [I,C\*]; A61K0035-12 [N,A];  
A61K0035-12 [N,C\*]  
EXF 424/422; 424/423; 424/424; 424/426; 424/427; 424/430; 424/434; 424/437;  
424/489; 424/490  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 17 OF 37 USPATFULL on STN

AN 97:22655 USPATFULL  
TI Stimulation, production and culturing of hematopoietic progenitor cells  
by fibroblast growth factors  
IN Wilson, Elaine L., New York, NY, United States  
Gabrilove, Janice, New York, NY, United States  
PA New York University, New York, NY, United States (U.S. corporation)

Sloan-Kettering Institute For Cancer Research, New York, NY, United States (U.S. corporation)

PI US 5612211 19970318 <--  
AI US 1993-76875 19930615 (8)  
RLI Continuation-in-part of Ser. No. US 1992-950549, filed on 25 Sep 1992, now abandoned which is a continuation-in-part of Ser. No. US 1990-536108, filed on 8 Jun 1990, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1961  
INCL INCLM: 435/378.000  
INCLS: 435/377.000; 435/384.000; 514/002.000; 514/012.000; 530/324.000; 530/351.000; 530/399.000; 424/577.000; 435/325.000  
NCL NCLM: 435/378.000  
NCLS: 424/577.000; 435/325.000; 435/377.000; 435/384.000; 514/002.000; 514/012.000; 530/324.000; 530/351.000; 530/399.000  
IC [6]  
ICM A61K038-18  
IPCI A61K0038-18 [ICM,6]  
IPCR A61K0035-12 [N,A]; A61K0035-12 [N,C\*]; A61K0038-00 [N,A]; A61K0038-00 [N,C\*]; A61K0038-18 [I,A]; A61K0038-18 [I,C\*]; C07K0014-435 [I,C\*]; C07K0014-50 [I,A]; C12N0005-06 [I,A]; C12N0005-06 [I,C\*]  
EXF 530/399; 530/324; 530/351; 424/577; 435/240.2; 435/240.21; 435/240.25; 514/2; 514/12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 18 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 2002075302 PCTFULL ED 20021010 EW 200239  
TIEN METHOD FOR THERAPEUTICALLY TREATING A CLINICALLY RECOGNIZED FORM OF CARDIOPATHOLOGY IN A LIVING MAMMAL  
TIFR METHODE DE TRAITEMENT THERAPEUTIQUE D'UNE FORME CLINIQUEMENT IDENTIFIEE DE CARDIOPATHIE CHEZ UN MAMMIFERE VIVANT  
IN MORGAN, James, P., 56 Norwood Avenue, Newton Centre, MA 02459, US [US, US]  
PA XIAO, Yong-Fu, 26 Pequot Road, Wayland, MA 01778, US [US, US]; MORGAN, James, P., 56 Norwood Avenue, Newton Centre, MA 02459, US [US, US]  
AG PRASHKER, David, David Prashker, P.C., 8 Chateau Heights, Magnolia, MA 01930, US  
LAF English  
LA English  
DT Patent  
PI WO 2002075302 A1 20020926  
DS W: AU CA JP US  
RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
AI WO 2002-US7555 A 20020314  
PRAI US 2001-60/276,148 20010315  
US 2001-60/276,147 20010315  
US 2001-60/276,247 20010315  
US 2001-60/276,246 20010315  
US 2001-60/276,245 20010315  
US 2001-60/276,244 20010315  
US 2001-60/276,243 20010315  
US 2001-60/276,175 20010315  
ICM G01N033-00  
ICS A01K067-00; A01K067-027; A01K067-033; A01N043-04; A01N063-00; A61K031-70; A61K048-00; C12N005-00; C12N005-02

L15 ANSWER 19 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 2002064748 PCTFULL ED 20020904 EW 200234  
TIEN MULTIPOTENT ADULT STEM CELLS, SOURCES THEREOF, METHODS OF OBTAINING AND MAINTAINING SAME, METHODS OF DIFFERENTIATION THEREOF, METHODS OF USE THEREOF AND CELLS DERIVED THEREOF  
TIFR CELLULES SOUCHES ADULTES TOTIPOTENTES, SOURCES DE CES CELLULES, PROCEDES D'OBTENTION ET DE MAINTIEN DE CES DERNIERES, PROCEDES DE DIFFERENTIATION DE CES CELLULES, PROCEDES D'UTILISATION CORRESPONDANTS ET CELLULES DERIVEES DES CELLULES SUSMENTIONNEES

IN FURCHT, Leo, T., MCL LLC, 2100 West 21st Street, Minneapolis, MN 55455  
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PA FURCHT, Leo, T., MCL LLC, 2100 West 21st Street, Minneapolis, MN 55455  
[US, US];  
VERFAILLIE, Catherine, M., University of Minnesota, MMC 716, 422  
Delaware Street SE, Minneapolis, MN 55455 [US, US]

AG LAWRENCE, William, F., Frommer Lawrence & Haug LLP, 745 Fifth Avenue,  
New York, NY 10151, US

LAF English  
LA English  
DT Patent  
PI **WO 2002064748** **A2 20020822**  
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM  
TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW  
RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

AI WO 2002-US4652 A 20020214  
PRAI US 2001-60/268,786 20010214  
US 2001-60/269,062 20010215  
US 2001-60/310,625 20010807  
US 2001-60/343,386 20011025

ICM C12N

L15 ANSWER 20 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 2002062395 PCTFULL ED 20020827 EW 200233  
TIEN A METHOD AND SYSTEM FOR INTRODUCING A GENE INTO A HUMAN STEM CELL  
TIFR METHODE ET SYSTEME D'INTRODUCTION D'UN GENE DANS UNE CELLULE SOUCHE  
HUMAINE

IN WANG, Kangsheng, 2125 South Erdmore Ave., Rowland Heights, CA 91748, US  
[US, US]

PA BIOAGRI CORPORATION, 17711 Rowland Street, City of Industry, CA 91748,  
US [US, US], for all designates States except US;  
WANG, Kangsheng, 2125 South Erdmore Ave., Rowland Heights, CA 91748, US  
[US, US], for US only

AG TIU, Samuel, N., Lyon & Lyon LLP, 633 West Fifth Street, Suite 4700, Los  
Angeles, CA 90071-2066, US

LAF English  
LA English  
DT Patent  
PI **WO 2002062395** **A2 20020815**  
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM  
TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW  
RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

AI WO 2002-US2895 A 20020130  
PRAI US 2001-09/781,046 20010208  
ICM A61K047-48  
ICS C12N005-06; C07K016-28; A61K048-00; C12N015-87

L15 ANSWER 21 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 2002060928 PCTFULL ED 20020815 EW 200232  
TIEN MEDANE GENES AND PROTEINS  
TIFR GENES ET PROTEINES MEDANE  
IN GUIMERA-VILARO, Jordi, Edith-Stein-Strasse 2, 85716 Unterschleissheim,  
DE [ES, DE];  
BALLY-CUIF, Laure, Hanselmannstrasse 39, 80809 Muenchen, DE [FR, DE];

VOGT-WEISENHORN, Daniela, Pulverturmstrasse 39, 80935 Muenchen, DE [DE, DE];  
WURST, Wolfgang, Hanselmannstrasse 39, 80809 Muenchen, DE [DE, DE]  
PA GSF FORSCHUNGSZENTRUM FUEr UMWELT UND GESUNDHEIT GMBH, Ingolstaedter Landstrasse 1, 85764 Oberschleissheim, DE [DE, DE], for all designates States except US;  
MAX-PLANCK-GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V., Hofgartenstrasse 8, 80539 Muenchen, DE [DE, DE], for all designates States except US;  
GUIMERA-VILARO, Jordi, Edith-Stein-Strasse 2, 85716 Unterschleissheim, DE [ES, DE], for US only;  
BALLY-CUIF, Laure, Hanselmannstrasse 39, 80809 Muenchen, DE [FR, DE], for US only;  
VOGT-WEISENHORN, Daniela, Pulverturmstrasse 39, 80935 Muenchen, DE [DE, DE], for US only;  
WURST, Wolfgang, Hanselmannstrasse 39, 80809 Muenchen, DE [DE, DE], for US only  
AG BEHNISCH, Werner, Reinhard, Skuhra, Weise & Partner GbR, Friedrichstrasse 31, 80801 Muenchen, DE  
LAF English  
LA English  
DT Patent  
PI **WO 2002060928** **A2 20020808**  
DS W:

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM  
TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

RW (EAPO): AM AZ BY KG KZ MD RU TJ TM

RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

AI WO 2002-EP1077 A 20020201  
PRAI DE 2001-101 04 584.0 20010201  
ICM C07K014-00  
ICS C12N015-12; C12N015-62; C07K016-22; C12N005-06; C12N005-08; G01N033-68; A61P025-16

L15 ANSWER 22 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 2002042445 PCTFULL ED 20020610 EW 200222  
TIEN DIFFERENTIATED CELLS SUITABLE FOR HUMAN THERAPY  
TIFR CELLULES DIFFERENCIEES UTILISABLES EN THERAPIE D'UN INDIVIDU HUMAIN  
IN GOLD, Joseph, D., 100 Lundy's Lane, San Francisco, CA 94110, US [US, US];  
LEBROWSKI, Jane, S., 150 Gabarda Way, Portola Valley, CA 94028, US [US, US]  
PA GERON CORPORATION, 230 Constitution Drive, Menlo Park, CA 94025, US [US, US], for all designates States except US;  
GOLD, Joseph, D., 100 Lundy's Lane, San Francisco, CA 94110, US [US, US], for US only;  
LEBROWSKI, Jane, S., 150 Gabarda Way, Portola Valley, CA 94028, US [US, US], for US only  
AG SCHIFF, J., Michael, Geron Corporation, 230 Constitution Drive, Menlo Park, CA 94025, US

LAF English  
LA English  
DT Patent

PI **WO 2002042445** **A2 20020530**  
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
TZ UA UG US UZ VN YU ZA ZW  
RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
AI WO 2001-US44309 A 20011126

PRAI US 2000-60/253,443 20001127  
US 2000-60/253,357 20001127  
US 2001-09/783,203 20010213  
ICM C12N015-00

L15 ANSWER 23 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 2002031123 PCTFULL ED 20020515 EW 200216

TIEN STEM CELLS  
TIFR CELLULES SOUCHES

IN KRASSOWSKA, Anna, University of Edinburgh, Leukaemia Research Fund,  
Division of Molecular & Clinical Medicine, Western General Hospital,  
Crewe Road South, Edinburgh EH4 2XU, GB [GB, GB];  
CUNNINGHAM, Andrew, University of Edinburgh, Leukaemia Research Fund,  
Division of Molecular & Clinical Medicine, Western General Hospital,  
Crewe Road South, Edinburgh EH4 2XU, GB [GB, GB];  
ANSELL, John, University of Edinburgh, Leukaemia Research Fund, Division  
of Molecular & Clinical Medicine, Western General Hospital, Crewe Road  
South, Edinburgh EH4 2XU, GB [GB, GB];  
TURNER, Marc, University of Edinburgh, Leukaemia Research Fund, Division  
of Molecular & Clinical Medicine, Western General Hospital, Crewe Road  
South, Edinburgh EH4 2XU, GB [GB, GB]

PA THE UNIVERSITY COURT OF THE UNIVERSITY OF EDINBURGH, Old College, South  
Bridge, Edinburgh EH8 9YL, GB [GB, GB], for all designates States except  
US;

KRASSOWSKA, Anna, University of Edinburgh, Leukaemia Research Fund,  
Division of Molecular & Clinical Medicine, Western General Hospital,  
Crewe Road South, Edinburgh EH4 2XU, GB [GB, GB], for US only;  
CUNNINGHAM, Andrew, University of Edinburgh, Leukaemia Research Fund,  
Division of Molecular & Clinical Medicine, Western General Hospital,  
Crewe Road South, Edinburgh EH4 2XU, GB [GB, GB], for US only;  
ANSELL, John, University of Edinburgh, Leukaemia Research Fund, Division  
of Molecular & Clinical Medicine, Western General Hospital, Crewe Road  
South, Edinburgh EH4 2XU, GB [GB, GB], for US only;  
TURNER, Marc, University of Edinburgh, Leukaemia Research Fund, Division  
of Molecular & Clinical Medicine, Western General Hospital, Crewe Road  
South, Edinburgh EH4 2XU, GB [GB, GB], for US only

AG MCCALLUM, William, Potter, Cruikshank & Fairweather, 19 Royal Exchange  
Square, Glasgow G1 3AE, GB

LAF English  
LA English  
DT Patent

PI WO 2002031123 A1 20020418

DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR  
TT TZ UA UG US UZ VN YU ZA ZW

RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZW

RW (EAPO): AM AZ BY KG KZ MD RU TJ TM

RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

AI WO 2001-GB4534 A 20011011

PRAI GB 2000-0025088.6 20001013

ICM C12N005-06

L15 ANSWER 24 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 2002024873 PCTFULL ED 20020701 EW 200213

TIEN STEM CELL THERAPY  
TIFR THERAPIE A BASE DE CELLULES SOUCHES

IN FRANKS, Christopher, Ralph, Church House, Wantage Road, Eddington,  
Hungerford, Berks RG17 2HP, GB [GB, GB];  
DELLA BITTA, Ruggero, Corso Porta Romana 74, I-20122 Milan, IT [IT, IT]  
PA FRANKS, Christopher, Ralph, Church House, Wantage Road, Eddington,  
Hungerford, Berks RG17 2HP, GB [GB, GB];  
DELLA BITTA, Ruggero, Corso Porta Romana 74, I-20122 Milan, IT [IT, IT]

AG HARRISON, Goddard, Foote, Belgrave Hall, Belgrave Street, Leeds LS2 8DD,  
GB

LAF English

LA English  
 DT Patent  
 PI WO 2002024873 A1 20020328  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
 IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
 MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR  
 TT TZ UA UG US UZ VN YU ZA ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2001-GB4229 A 20010920  
 PRAI GB 2000-0022993.0 20000920  
 US 2000-60/243,183 20001025  
 GB 2000-0026967.0 20001104  
 GB 2001-0110701.0 20010502  
 ICM C12N005-06  
 ICS A61K035-12  
 L15 ANSWER 25 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 2001096532 PCTFULL ED 20020826  
 TIEN PLURIPOTENT MAMMALIAN CELLS  
 TIFR CELLULES MULTIPOTENTES DE MAMMIFERE  
 IN DOMINKO, Tanja;  
 PAGE, Raymond, L.;  
 COLMAN, Alan  
 PA DOMINKO, Tanja;  
 PAGE, Raymond, L.;  
 COLMAN, Alan  
 DT Patent  
 PI WO 2001096532 A2 20011220  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
 IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
 MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
 TZ UA UG US UZ VN YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ  
 UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI  
 FR GB GR IE IT LU MC NL PT SE TR BF BJ CF CG CI CM GA GN  
 GW ML MR NE SN TD TG  
 AI WO 2001-US19093 A 20010615  
 PRAI US 2000-60/211,593 20000615  
 ICM C12N005-00  
 L15 ANSWER 26 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 2001088099 PCTFULL ED 20020826  
 TIEN CELLS, CULTURE METHODS AND THEIR USES  
 TIFR CELLULES, PROCEDES DE MISE EN CULTURE ET LEURS UTILISATIONS  
 IN DAVIES, Alison  
 PA DAVIES, Alison  
 DT Patent  
 PI WO 2001088099 A1 20011122  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE  
 DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE  
 KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO  
 NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US  
 UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY  
 KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT  
 LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD  
 TG  
 AI WO 2000-GB1873 A 20000516  
 ICM C12N005-06  
 L15 ANSWER 27 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 2001078752 PCTFULL ED 20020826  
 TIEN TREATMENT OF DISORDERS BY IMPLANTING STEM CELLS AND/OR PROGENY THEREOF  
 INTO GASTROINTESTINAL ORGANS  
 TIFR TRAITEMENT DE TROUBLES PAR L'IMPLANTATION DE CELLULES SOUCHES ET/OU

ISSUES DE CELLES CI DANS LES ORGANES GASTRO-INTESTINAUX

IN PASRICHA, Pankaj, Jay;  
MICCI, Maria, A.

PA BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM;  
PASRICHA, Pankaj, Jay;  
MICCI, Maria, A.

DT Patent

PI **WO 2001078752** **A2 20011025**

DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS  
JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW  
MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ  
UA UG US UZ VN YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG  
ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR  
GB GR IE IT LU MC NL PT SE TR BF BJ CF CG CI CM GA GN GW  
ML MR NE SN TD TG

AI WO 2001-US11999 A 20010412

PRAI US 2000-60/196,806 20000413  
US 2000-60/232,301 20000912

ICM A61K035-12

ICS A61K035-34; A61P001-00

L15 ANSWER 28 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN

AN 2001066698 PCTFULL ED 20020822

TIEN HUMAN CORD BLOOD AS A SOURCE OF NEURAL TISSUE FOR REPAIR OF THE BRAIN  
AND SPINAL CORD

TIFR CELLULES SANGUINES DU CORDON OMBILICAL HUMAIN UTILISEES COMME SOURCE DE  
TISSU NEURAL PERMETTANT DE REPARER LE CERVEAU ET LA MOELLE EPINIERE

IN SANBERG, Paul;  
SANCHEZ-RAMOS, Juan;  
WILLING, Alison;  
RICHARD, Daniel, D.

PA CRYO-CELL INTERNATIONAL, INC.;  
UNIVERSITY OF SOUTH FLORIDA

DT Patent

PI **WO 2001066698** **A1 20010913**

DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ  
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP  
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX  
MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG UZ VN YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM  
AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR  
IE IT LU MC NL PT SE TR BF BJ CF CG CI CM GA GN GW ML MR  
NE SN TD TG

AI WO 2001-US7200 A 20010307

PRAI US 2000-60/188,069 20000309  
US 2001-60/269,238 20010216

ICM C12N005-00

ICS C12N005-02; C12N005-06; C12N005-08

L15 ANSWER 29 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN

AN 2001051611 PCTFULL ED 20020827

TIEN CELL PRODUCTION

TIFR PRODUCTION DE CELLULES

IN RATHJEN, Peter, David;  
RATHJEN, Joy

PA BRESAGEN LIMITED;  
RATHJEN, Peter, David;  
RATHJEN, Joy

DT Patent

PI **WO 2001051611** **A1 20010719**

DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ  
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP  
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX  
MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB  
GR IE IT LU MC NL PT SE TR BF BJ CF CG CI CM GA GN GW ML



MR NE SN TD TG

AI WO 2001-AU30 A 20010112  
PRAI AU 2000-PQ 5098 20000114  
AU 2000-PQ 7045 20000420  
AU 2000-PQ 7143 20000427  
ICM C12N005-06  
ICS C12N005-08

L15 ANSWER 30 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 2001012236 PCTFULL ED 20020828  
TIEN METHODS, COMPOSITIONS AND KITS FOR PROMOTING RECOVERY FROM DAMAGE TO THE  
CENTRAL NERVOUS SYSTEM  
TIFR PROCEDES, COMPOSITIONS ET TROUSSES POUR FAVORISER LE RETABLISSEMENT  
SUITE A UNE LESION DU SYSTEME NERVEUX CENTRAL  
IN FINKLESTEIN, Seth, P.;  
SNYDER, Evan, Y.  
PA THE GENERAL HOSPITAL CORPORATION  
DT Patent  
PI WO 2001012236 A2 20010222  
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ  
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP  
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX  
MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG UZ VN YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM  
AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR  
IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE  
SN TD TG

AI WO 2000-US22843 A 20000818  
PRAI US 1999-60/149,561 19990818  
ICM A61K048-00

L15 ANSWER 31 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 2001011011 PCTFULL ED 20020828  
TIEN MULTIPOTENT ADULT STEM CELLS AND METHODS FOR ISOLATION  
TIFR CELLULES SOUCHES ADULTES TOUTES-PUISSANTES ET PROCEDE D'ISOLEMENT  
IN FURCHT, Leo, T.;  
VERFAILLIE, Catherine, M.;  
REYES, Morayma  
PA FURCHT, Leo, T.;  
VERFAILLIE, Catherine, M.;  
REYES, Morayma  
DT Patent  
PI WO 2001011011 A2 20010215  
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ  
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP  
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX  
MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB  
GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR  
NE SN TD TG

AI WO 2000-US21387 A 20000804  
PRAI US 1999-60/147,324 19990805  
US 1999-60/164,650 19991110  
ICM C12N005-06  
ICS A61P035-00; A61K048-00

L15 ANSWER 32 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 2000069449 PCTFULL ED 20020515  
TIEN CONDITIONED CELL CULTURE MEDIUM COMPOSITIONS AND METHODS OF USE  
TIFR COMPOSITIONS DE MILIEU DE CULTURE CELLULAIRE CONDITIONNE ET TECHNIQUES  
D'UTILISATION  
IN NAUGHTON, Gail, K.;  
HORWITZ, David, L.;  
APPLEGATE, Mark, A.;  
ZELTINGER, Joan;  
MANSBRIDGE, Jonathan, N.;  
KERN, Andreas;



LANDEEN, Lee, K.;  
 RATCLIFFE, Anthony;  
 PINNEY, R., Emmett  
 PA ADVANCED TISSUE SCIENCES, INC.;  
 NAUGHTON, Gail, K.;  
 HORWITZ, David, L.;  
 APPELEGATE, Mark, A.;  
 ZELTINGER, Joan;  
 MANSBRIDGE, Jonathan, N.;  
 KERN, Andreas;  
 LANDEEN, Lee, K.;  
 RATCLIFFE, Anthony;  
 PINNEY, R., Emmett  
 LA English  
 DT Patent  
 PI WO 2000069449 A2 20001123  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE  
 DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE  
 KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO  
 NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US  
 UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY  
 KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT  
 LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD  
 TG  
 AI WO 2000-US13016 A 20000512  
 PRAI US 1999-09/313,538 19990514  
 ICM A61K035-00  
 L15 ANSWER 33 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 2000029551 PCTFULL ED 20020515  
 TIEN CELLS, CULTURE METHODS, AND THEIR USE IN AUTOLOGOUS TRANSPLANTATION  
 TIFR CELLULES, PROCEDES DE CULTURE ET LEURS UTILISATIONS  
 IN DAVIES, Alison  
 PA DAVIES, Alison  
 LA English  
 DT Patent  
 PI WO 2000029551 A2 20000525  
 DS W: AU JP US AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL  
 PT SE  
 AI WO 1999-GB3813 A 19991116  
 PRAI GB 1998-9825096.2 19981116  
 ICM C12N005-06  
 L15 ANSWER 34 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
 AN 1999067363 PCTFULL ED 20020515  
 TIEN EPENDYMAL **NEURAL STEM CELLS** AND METHOD FOR  
 THEIR ISOLATION  
 TIFR CELLULES EMBRYONNAIRES NEURONALES EPENDYMAIRES ET METHODE SERVANT A  
 ISOLER CELLES-CI  
 IN JANSON, Ann, Marie;  
 FRISEN, Jonas;  
 JOHANSSON, Clas;  
 MOMMA, Stefan;  
 CLARKE, Diana;  
 ZHAO, Ming;  
 LENDAHL, Urban;  
 DELFANI, Kioumars  
 PA NEURONOVA AB;  
 JANSON, Ann, Marie;  
 FRISEN, Jonas;  
 JOHANSSON, Clas;  
 MOMMA, Stefan;  
 CLARKE, Diana;  
 ZHAO, Ming;  
 LENDAHL, Urban;  
 DELFANI, Kioumars  
 LA English

DT Patent  
PI WO 9967363 A1 19991229  
DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ  
LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU  
SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH  
GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT  
BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ  
CF CG CI CM GA GN GW ML MR NE SN TD TG

AI WO 1999-SE1157 A 19990624  
PRAI SE 1998-9802264-3 19980625  
ICM C12N005-06  
ICS A61K035-30

L15 ANSWER 35 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 1999053021 PCTFULL ED 20020515  
TIEN CELL DIFFERENTIATION/PROLIFERATION AND MAINTENANCE FACTOR AND USES  
THEREOF

TIFR FACTEUR DE DIFFERENTIATION/DE PROLIFERATION ET DE CONSERVATION DES  
CELLULES ET PROCEDES D'UTILISATION CORRESPONDANTS

IN BETTESS, Michael, David;  
RATHJEN, Peter, David;  
RATHJEN, Joy

PA BRESAGEN LIMITED;  
BETTESS, Michael, David;  
RATHJEN, Peter, David;  
RATHJEN, Joy

LA English

DT Patent

PI WO 9953021 A1 19991021  
DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ  
LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU  
SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH  
GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT  
BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ  
CF CG CI CM GA GN GW ML MR NE SN TD TG

AI WO 1999-AU265 A 19990409  
PRAI AU 1998-PP 2912 19980409  
AU 1998-PP 6097 19980923  
ICM C12N001-38  
ICS C12N005-06; C12N005-16; C12N005-22; C07K014-78

L15 ANSWER 36 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 1999043286 PCTFULL ED 20020515  
TIEN ISOLATED STROMAL CELLS FOR USE IN THE TREATMENT OF DISEASES OF THE  
CENTRAL NERVOUS SYSTEM

TIFR CELLULES DU STROMA ISOLEES DESTINEES A ETRE UTILISEES DANS LE TRAITEMENT  
DES MALADIES DU SYSTEME NERVEUX CENTRAL

IN PROCKOP, Darwin, J.;  
STOKES, David, G.;  
AZIZI, S., Ausim;  
PHINNEY, Donald, G.

PA MCP HAHNEMANN UNIVERSITY;  
PROCKOP, Darwin, J.;  
STOKES, David, G.;  
AZIZI, S., Ausim;  
PHINNEY, Donald, G.

LA English

DT Patent

PI WO 9943286 A2 19990902  
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES  
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD  
SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE  
LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY  
DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI  
CM GA GN GW ML MR NE SN TD TG

AI WO 1999-US3897 A 19990224  
PRAI US 1998-09/028,395 19980224  
ICM A61K035-00  
ICS C12N015-85; C12N015-86

L15 ANSWER 37 OF 37 PCTFULL COPYRIGHT 2006 Univentio on STN  
AN 1997044450 PCTFULL ED 20020514  
TIEN REGULATION OF GENE EXPRESSION  
TIFR REGULATION DE L'EXPRESSION GENETIQUE  
IN PEYMAN, John, A.  
PA YALE UNIVERSITY;  
PEYMAN, John, A.  
LA English  
DT Patent  
PI WO 9744450 A1 19971127  
DS W: AU CA JP US AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL  
PT SE  
AI WO 1997-US9459 A 19970521  
PRAI US 1996-8/646,789 19960521  
ICM C12N015-11  
ICS C12N015:00; A61K031:70